

SMELLYJELLY (FROM BATCH NO. 1X00500) CITRUS

Page: 1

Compilation date: 13/09/2018

Revision No: 0.0

Section 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier	
-------------------------	--

Product name: SMELLYJELLY (FROM BATCH NO. 1X00500) CITRUS

REACH registered number(s): EXEMPT - MIXTURE

Product code: 100, 110, 120

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of substance / mixture: Air Conditioning fragrancing gel PC3: Air care products.

1.3. Details of the supplier of the safety data sheet

Company name: Advanced Engineering Ltd

- Guardian House
- Stroudley Road
- Basingstoke

Hampshire

- RG24 8NL
- United Kingdom
- Tel: +44(0)1256460300
- Fax: +44(0)1256462266
- Email: sales@advancedengineering.co.uk

1.4. Emergency telephone number

Emergency tel: Advanced Engineering Ltd (24hr) +44 (0)203 394 9889

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: Aquatic Chronic 2: H411; Skin Sens. 1: H317; -: EUH208	
Most important adverse effects:	May cause an allergic skin reaction. Toxic to aquatic life with long lasting effects.
	Contains D-LIMONENE; CITRAL; GERANIOL; NEROLEX (SRS) NEROL 900 (BBA);
	C12H240 (2); C12H240 (1). May produce an allergic reaction.

2.2. Label elements

Label elements:	
Hazard statements:	H317: May cause an allergic skin reaction.
	H411: Toxic to aquatic life with long lasting effects.
	EUH208: Contains D-LIMONENE; CITRAL; GERANIOL; NEROLEX (SRS) NEROL 900
	(BBA); C12H240 (2); C12H240 (1). May produce an allergic reaction.
Hazard pictograms:	GHS07: Exclamation mark
	GHS09: Environmental

SMELLYJELLY {FROM BATCH NO. 1X00500} CITRUS



Signal words:	Warning
Precautionary statements:	P102: Keep out of reach of children.
	P262: Do not get in eyes, on skin, or on clothing.
	P264: Wash hands thoroughly after handling.
	P280: Wear protective gloves.
	P302+P350: IF ON SKIN: Gently wash with plenty of soap and water.
Haz. ingredients (label):	D-LIMONENE; CITRAL; GERANIOL; NEROLEX (SRS) NEROL 900 (BBA); C12H240 (2);
	C12H240 (1)

2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

Section 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients:

PROPYLENE GLYCOL - REACH registered number(s): 01-2119456809-23-XXXX

EINECS	CAS	PBT / WEL	CLP Classification	Percent
200-338-0	57-55-6	Substance with a Community workplace exposure limit.	-	10-30%

SODIUM STEARATE

212-490-5	822-16-2	Substance with a Community	-	1-10%
		workplace exposure limit.		

D-LIMONENE

227-813-5	5989-27-5	-	Flam. Liq. 3: H226; Skin Irrit. 2: H315;	1-10%
			Skin Sens. 1: H317; Aquatic Acute 1:	
			H400; Aquatic Chronic 1: H410	

CITRAL

226-394-6	5392-40-5	-	Skin Irrit. 2: H315; Skin Sens. 1: H317	<1%

GERANIOL

203-377-1	106-24-1	-	Skin Irrit. 2: H315; Eye Dam. 1: H318;	<1%
			Skin Sens. 1: H317	

NEROLEX (SRS) NEROL 900 (BBA)

203-378-7	106-25-2	-	Skin Irrit. 2: H315; Eye Irrit. 2: H319;	<1%
			Skin Sens. 1B: H317	

SMELLYJELLY (FROM BATCH NO. 1X00500) CITRUS

Page: 3

C12H240) (2)			
-	110-41-8	-	Skin Irrit. 2: H315; Skin Sens. 1B: H317; Aquatic Chronic 1: H410	<1%
C12H240) (1)			
-	112-54-9	-	Skin Irrit. 2: H315; Eye Irrit. 2: H319; Skin Sens. 1B: H317	<1%

Non-classified ingredients:

DIDECYLDIMETHYLAMMONIUM CHLORIDE

EINECS	CAS	PBT / WEL	CLP Classification	Percent
230-525-2	7173-51-5	-	Acute Tox. 4: H302; Skin Corr. 1B:	<1%
			H314	

Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Wash immediately with plenty of soap and water.

Eye contact: Bathe the eye with running water for 5 minutes.

Ingestion: Wash out mouth with water.

Inhalation: Move to fresh air in case of accidental inhalation of vapours.

4.2. Most important symptoms and effects, both acute and delayed

Skin contact: There may be mild irritation at the site of contact. An itchy rash may occur at the site of contact.

Eye contact: There may be irritation and redness. The eyes may water profusely.

Ingestion: Nausea and stomach pain may occur. There may be vomiting and diarrhoea.

Inhalation: Exposure may cause coughing or wheezing.

Delayed / immediate effects: No symptoms.

4.3. Indication of any immediate medical attention and special treatment needed

Immediate / special treatment: Eye bathing equipment should be available on the premises.

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: In combustion emits toxic fumes.

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact

with skin and eyes.

SMELLYJELLY {FROM BATCH NO. 1X00500} CITRUS

Page: 4

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Do not attempt to take action without suitable protective clothing - see section 8 of SDS.

Mark out the contaminated area with signs and prevent access to unauthorised

personnel. Remove all incompatible materials as outlined in section 10 of SDS.

6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Transfer to a closable, labelled salvage container for disposal by an appropriate

method.

6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS. Refer to section 13 of SDS.

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements: Avoid direct contact with the substance.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed.

Suitable packaging: Must only be kept in original packaging.

7.3. Specific end use(s)

Specific end use(s): Air Conditioning fragrancing gel PC3: Air care products.

Section 8: Exposure controls/personal protection

8.1. Control parameters

Hazardous ingredients:

PROPYLENE GLYCOL

Workplace exposure limits:

	Res	pirable	e dust
--	-----	---------	--------

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
EU	150 ppm (474mg/m³)	-	-	-

SODIUM STEARATE

	EU	-	-	4 mg/m³	-	
--	----	---	---	---------	---	--

DNEL/PNEC Values

SMELLYJELLY (FROM BATCH NO. 1X00500) CITRUS

Page: 5

Hazardous ingredients:

PROPYLENE GLYCOL

Туре	Exposure	Value	Population	Effect
DNEL	Inhalation	168 mg/m³	Workers	Systemic
DNEL	Inhalation	10 mg/m³	Workers	Local
DNEL	Inhalation	50 mg/m³	Consumers	Systemic
DNEL	Inhalation	10 mg/m³	Consumers	Local
PNEC	Fresh water	260 mg/l	-	-
PNEC	Marine water	26 mg/l	-	-
PNEC	STP	20,000 mg/l	-	-
PNEC	Fresh water sediments	572 mg/kg	-	-
PNEC	Marine sediments	57.2 mg/kg	-	-
PNEC	Soil (agricultural)	50 mg/kg	-	-

8.2. Exposure controls

Engineering measures: Ensure all engineering measures mentioned in section 7 of SDS are in place.

Respiratory protection: Respiratory protection not required.

Hand protection: Nitrile gloves. EN 374-1:2003

Eye protection: Ensure eye bath is to hand.

Skin protection: Protective clothing.

Environmental: Prevent from entering in public sewers or the immediate environment.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Solid

Colour: Yellow

Odour: Pleasant

9.2. Other information

Other information: Not applicable.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

Chemical stability: Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

Decomposition may occur on exposure to conditions or materials listed below.

SMELLYJELLY {FROM BATCH NO. 1X00500} CITRUS

10.4. Conditions to avoid

Conditions to avoid: Heat.

10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

Section 11: Toxicological information

11.1. Information on toxicological effects

Hazardous ingredients:

PROPYLENE GLYCOL

DERMAL	RBT	LD50	> 10,000	mg/kg
ORL	RAT	LD50	20,000	mg/kg

D-LIMONENE

ORL	MUS	LD50	5600	mg/kg
ORL	RAT	LD50	4400	mg/kg
SCU	MUS	LD50	3170	mg/kg

CITRAL

IPR	RAT	LD50	460	mg/kg
ORL	MUS	LD50	6	gm/kg
ORL	RAT	LD50	4960	mg/kg

Non-classified ingredients:

DIDECYLDIMETHYLAMMONIUM CHLORIDE

IPR	RAT	LD50	45	mg/kg
ORL	MUS	LD50	268	mg/kg

Relevant hazards for product:

Hazard	Route	Basis
Respiratory/skin sensitisation	DRM	Hazardous: calculated

Symptoms / routes of exposure

Skin contact: There may be mild irritation at the site of contact. An itchy rash may occur at the site of

contact.

Eye contact: There may be irritation and redness. The eyes may water profusely.

Ingestion: Nausea and stomach pain may occur. There may be vomiting and diarrhoea.

SMELLYJELLY {FROM BATCH NO. 1X00500} CITRUS

Page: 7

Inhalation: Exposure may cause coughing or wheezing.

Delayed / immediate effects: No symptoms.

Other information: Not applicable.

Section 12: Ecological information

12.1. Toxicity

Hazardous ingredients:

PROPYLENE GLYCOL

GREEN ALGA (Selenastrum capricornutum)	96H EC50	19000	mg/l
MYSID SHRIMP (Mysidopsis bahia)	96H LC50	18800	mg/l
Ceriodaphnia dubia	48H EC50	18340	mg/l
RAINBOW TROUT (Oncorhynchus mykiss)	96H LC50	40613	mg/l

12.2. Persistence and degradability

Persistence and degradability: The biodegradability of the surfactants contained in this product are in accordance with

the requirements of the EU Detergent Regulation (EC/648/2004). Biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

12.4. Mobility in soil

Mobility: Floats on water.

12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

12.6. Other adverse effects

Other adverse effects: Toxic to aquatic organisms.

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations:	Transfer to a suitable container and arrange for collection by specialised disposal
	company.
Recovery operations:	Recovery of components used for pollution abatement.
Waste code number:	16 03 04
Disposal of packaging:	Dispose of as normal industrial waste.
NB:	The user's attention is drawn to the possible existence of regional or national
	regulations regarding disposal.

Section 14: Transport information

SMELLYJELLY {FROM BATCH NO. 1X00500} CITRUS

	Page:
14.1. UN number	
UN number:	UN3077
14.2. UN proper shipping name	
Shipping name:	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S.
•	(FRAGRANCE - CITRUS TRIO 1059)
14.3. Transport hazard class(es	
<u> </u>	
Transport class:	9
14.4. Packing group	
Packing group:	
14.5. Environmental hazards	
Environmentally hazardous:	Yes Marine pollutant: Yes
14.6. Special precautions for us	ser
Special precautions:	Carried under Special Provision SP 375 of UN 3077; Inner packaging 5 kg or less,
	therefore NOT subject to ADR.
Tunnel code:	-
Transport category:	3
ection 15: Regulatory informa	ation
15.1 Safety health and environ	nmental regulations/legislation specific for the substance or mixture
Specific regulations:	Regulation (EC) No 1272/2008 of the European Parliament and of the
	Council of the 16th December 2008 on Classification, labeling and packaging of
	Substances and Mixtures. The biodegradability of the surfactants contained in this
	product are in accordance with the requirements of the EU Detergent Regulation
	(EC/648/2004).
15.2. Chemical Safety Assessm	-ont
Chemical safety assessment:	A chemical safety assessment has not been carried out for the substance or the mixture
	by the supplier.
Section 16: Other information	
Other information	
Other information:	according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation
Other information:	according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830
Other information:	
	(EU) 2015/830
	(EU) 2015/830 * indicates text in the SDS which has changed since the last revision.

SMELLYJELLY {FROM BATCH NO. 1X00500} CITRUS

H302: Harmful if swallowed.

H314: Causes severe skin burns and eye damage.

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H318: Causes serious eye damage.

H319: Causes serious eye irritation.

H400: Very toxic to aquatic life.

H410: Very toxic to aquatic life with long lasting effects.

H411: Toxic to aquatic life with long lasting effects.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.



SMELLYJELLY {FROM BATCH NO. 1X40500} FLORAL

Page: 1

Compilation date: 26/07/2018

Revision No: 0.0

Section 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product	identifier
--------------	------------

Product name: SMELLYJELLY {FROM BATCH NO. 1X40500} FLORAL

REACH registered number(s): EXEMPT - MIXTURE

Product code: 104, 124

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of substance / mixture: Air Conditioning fragrancing gel PC3: Air care products.

1.3. Details of the supplier of the safety data sheet

Company name: Advanced Engineering Ltd

- Guardian House Stroudley Road
- Basingstoke
- Hampshire
- RG24 8NL
- United Kingdom
- **Tel:** +44(0)1256460300
- Fax: +44(0)1256462266
- Email: sales@advancedengineering.co.uk

1.4. Emergency telephone number

Emergency tel: Advanced Engineering Ltd (24hr) +44 (0)203 394 9889

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP:	Skin Sens. 1: H317; Aquatic Chronic 3: H412; -: EUH208
Most important adverse effects:	Contains 2-methyl-3-(p-isopropylphenyl) propionaldehyde, amyl cinnamic aldehyde,
	benzyl salicylaye, hexyl cinnamic aldehyde, pinenes. May produce an allergic reaction.
	May cause an allergic skin reaction. Harmful to aquatic life with long lasting effects.

2.2. Label elements

Label elements:	
Hazard statements:	EUH208: Contains 2-methyl-3-(p-isopropylphenyl) propionaldehyde, amyl cinnamic
	aldehyde, benzyl salicylaye, hexyl cinnamic aldehyde, pinenes. May produce an allergic
	reaction.
	H317: May cause an allergic skin reaction.
	H412: Harmful to aquatic life with long lasting effects.
Hazard pictograms:	GHS07: Exclamation mark

SMELLYJELLY {FROM BATCH NO. 1X40500} FLORAL

Signal words:WarningPrecautionary statements:P102: Keep out of reach of children.P262: Do not get in eyes, on skin, or on clothing.P264: Wash hands thoroughly after handling.P280: Wear protective gloves.P302+P350: IF ON SKIN: Gently wash with plenty of soap and water.Haz. ingredients (label):ALPHA ISO METHYL IONONED-LIMONENE

2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

Section 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients:

PROPYLENE GLYCOL - REACH registered number(s): 01-2119456809-23-XXXX

EINECS	CAS	PBT / WEL	CLP Classification	Percent
200-338-0	57-55-6	Substance with a Community workplace exposure limit.	-	10-30%

SODIUM STEARATE

212-490-5	822-16-2	Substance with a Community	-	1-10%
		workplace exposure limit.		

ALPHA ISO METHYL IONONE

204-846-3	127-51-5	-	Skin Irrit. 2: H315; Skin Sens. 1B:	1-10%
			H317; Aquatic Chronic 2: H411	

D-LIMONENE

227-813-5	5989-27-5	-	Flam. Liq. 3: H226; Skin Irrit. 2: H315;	1-10%
			Skin Sens. 1: H317; Aquatic Acute 1:	
			H400; Aquatic Chronic 1: H410	

2-METHYL-3-(P-ISOPROPYLPHENYL) PROPIONALDEHYDE

203-161-7	103-95-7	-	Skin Irrit. 2: H315; Skin Sens. 1B:	<1%
			H317; Aquatic Chronic 3: H412	

SMELLYJELLY {FROM BATCH NO. 1X40500} FLORAL

Page: 3

AMYL CINNAMIC ALDEHYDE

20	04-541-5	122-40-7	-	Skin Sens. 1: H317; Aquatic Chronic 2:	<1%
				H411	

BENZYL SALICYLAYE

204-262-9	118-58-1	-	Skin Sens. 1B: H317; STOT SE 2:	<1%
			H371; Aquatic Chronic 3: H412	

1,3,4,6,7,8-HEXAHYDRO-4,6,6,7,8,8-HEXAMETHYLINDENO[5,6-C]PYRAN

214-946-9 1222-05-5 - Aquatic Chronic 1: H410; Aquatic Acute 1: H400 <1%

HEXYL CINNAMIC ALDEHYDE

202-983-3	101-86-0	-	Skin Sens. 1B: H317; Aquatic Acute 1: H400; Aquatic Chronic 2: H411	<1%
DINENEO				

PINENES

-	80-56-8	-	Flam. Liq. 3: H226; Skin Irrit. 2: H315;	<1%
			Skin Sens. 1B: H317; Asp. Tox. 1:	
			H304	

Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Wash immediately with plenty of soap and water.

Eye contact: Bathe the eye with running water for 5 minutes.

Ingestion: Wash out mouth with water. Consult a doctor.

Inhalation: Move to fresh air in case of accidental inhalation of vapours.

4.2. Most important symptoms and effects, both acute and delayed

Skin contact: There may be mild irritation at the site of contact. An itchy rash may occur at the site of contact.

Eye contact: There may be irritation and redness. The eyes may water profusely.

Ingestion: There may be soreness and redness of the mouth and throat.

Inhalation: No symptoms.

Delayed / immediate effects: No symptoms.

4.3. Indication of any immediate medical attention and special treatment needed

Immediate / special treatment: Eye bathing equipment should be available on the premises.

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: In combustion emits toxic fumes.

SMELLYJELLY {FROM BATCH NO. 1X40500} FLORAL

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact

with skin and eyes.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Do not attempt to take action without suitable protective clothing - see section 8 of SDS.

Remove all incompatible materials as outlined in section 10 of SDS.

6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Transfer to a closable, labelled salvage container for disposal by an appropriate

method. Wash the spillage site with large amounts of water.

6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS. Refer to section 13 of SDS.

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements: Avoid direct contact with the substance.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed.

Suitable packaging: Must only be kept in original packaging.

7.3. Specific end use(s)

Specific end use(s): Air Conditioning fragrancing gel PC3: Air care products.

Section 8: Exposure controls/personal protection

8.1. Control parameters

Hazardous ingredients:

PROPYLENE GLYCOL

Workplace exposure limits:

Respirable dust

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL	
EU	150 ppm (474mg/m³)	-	-	-	

SODIUM STEARATE

EU -	4 mg/m ³	-
------	---------------------	---

SMELLYJELLY {FROM BATCH NO. 1X40500} FLORAL

DNEL/PNEC Values

Hazardous ingredients:

PROPYLENE GLYCOL

Population	Value	Exposure	Туре
Workers	168 mg/m³	Inhalation	DNEL
Workers	10 mg/m³	Inhalation	DNEL
Consumers	50 mg/m³	Inhalation	DNEL
Consumers	10 mg/m ³	Inhalation	DNEL
-	260 mg/l	Fresh water	PNEC
-	26 mg/l	Marine water	PNEC
-	20,000 mg/l	STP	PNEC
-	572 mg/kg	Fresh water sediments	PNEC
-	57.2 mg/kg	Marine sediments	PNEC
-	50 mg/kg	Soil (agricultural)	PNEC
	Workers Workers Consumers Consumers - - - - -	168 mg/m³ Workers 10 mg/m³ Workers 50 mg/m³ Consumers 10 mg/m³ Consumers 10 mg/m³ Consumers 260 mg/l - 26 mg/l - 20,000 mg/l - 572 mg/kg -	Inhalation168 mg/m³WorkersInhalation10 mg/m³WorkersInhalation50 mg/m³ConsumersInhalation10 mg/m³ConsumersInhalation10 mg/m³ConsumersFresh water260 mg/l-Marine water26 mg/l-STP20,000 mg/l-Fresh water sediments572 mg/kg-Marine sediments57.2 mg/kg-

8.2. Exposure controls

Engineering measures:	Ensure there is sufficient ventilation of the area.
Respiratory protection: Respiratory protection not required.	
Hand protection: Nitrile gloves. EN 374-1:2003	
Eye protection:	Not applicable.
Skin protection:	Protective clothing.
Environmental:	Prevent from entering in public sewers or the immediate environment.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Solid

Colour: Red

Odour: Pleasant

9.2. Other information

Other information: Not applicable.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

Chemical stability: Stable under normal conditions.

SMELLYJELLY {FROM BATCH NO. 1X40500} FLORAL

10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

Decomposition may occur on exposure to conditions or materials listed below.

10.4. Conditions to avoid

Conditions to avoid: Heat.

10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

Section 11: Toxicological information

11.1. Information on toxicological effects

Hazardous ingredients:

PROPYLENE GLYCOL

DERMAL	RBT	LD50	> 10,000	mg/kg
ORL	RAT	LD50	20,000	mg/kg

D-LIMONENE

ORL	MUS	LD50	5600	mg/kg
ORL	RAT	LD50	4400	mg/kg
SCU	MUS	LD50	3170	mg/kg

Relevant hazards for product:

Hazard	Route	Basis
Respiratory/skin sensitisation	DRM	Hazardous: calculated

Symptoms / routes of exposure

Skin contact:	There may be mild irritation at the site of contact. An itchy rash may occur at the site of		
	contact.		
Eye contact:	There may be irritation and redness. The eyes may water profusely.		
Ingestion:	There may be soreness and redness of the mouth and throat.		
Inhalation:	No symptoms.		
Delayed / immediate effects:	No symptoms.		
Other information:	Not applicable.		
ation 40. Feelenical information			

Section 12: Ecological information

SMELLYJELLY {FROM BATCH NO. 1X40500} FLORAL

12.1. Toxicity

Hazardous ingredients:

PROPYLENE GLYCOL

GREEN ALGA (Selenastrum capricornutum)	96H EC50	19000	mg/l
MYSID SHRIMP (Mysidopsis bahia)	96H LC50	18800	mg/l
Ceriodaphnia dubia	48H EC50	18340	mg/l
RAINBOW TROUT (Oncorhynchus mykiss)	96H LC50	40613	mg/l

12.2. Persistence and degradability

Persistence and degradability: Biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

12.4. Mobility in soil

Mobility: No data available.

12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

12.6. Other adverse effects

Other adverse effects: Harmful to aquatic organisms.

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations:	Transfer to a suitable container and arrange for collection by specialised disposal	
	company.	
Recovery operations:	Recovery of components used for pollution abatement.	
Waste code number:	16 03 04	
Disposal of packaging:	Dispose of as normal industrial waste.	
NB:	The user's attention is drawn to the possible existence of regional or national	
	regulations regarding disposal.	

Section 14: Transport information

Transport class: This product does not require a classification for transport.

Section 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Specific regulations: Regulation (EC) No 1272/2008 of the European Parliament and of the Council of the 16th December 2008 on Classification, labeling and packaging of Substances and Mixtures. The biodegradability of the surfactants contained in this product are in accordance with the requirements of the EU Detergent Regulation

SMELLYJELLY {FROM BATCH NO. 1X40500} FLORAL

(EC/648/2004).

15.2. Chemical Safety Assessn	nent			
Chemical safety assessment:	A chemical safety assessment has not been carried out for the substance or the mixture			
	by the supplier.			
Section 16: Other information				
Other information				
Other information:	This safety data sheet is prepared in accordance with Commission Regulation (EU) No			
	2015/830.			
	* indicates text in the SDS which has changed since the last revision.			
Phrases used in s.2 and s.3:	EUH208: Contains 2-methyl-3-(p-isopropylphenyl) propionaldehyde, amyl cinnamic			
	aldehyde, benzyl salicylaye, hexyl cinnamic aldehyde, pinenes. May produce an allergic			
	reaction.			
	H226: Flammable liquid and vapour.			
	H304: May be fatal if swallowed and enters airways.			
	H315: Causes skin irritation.			
	H317: May cause an allergic skin reaction.			
	H371: May cause damage to organs.			
	H400: Very toxic to aquatic life.			
	H410: Very toxic to aquatic life with long lasting effects.			
	H411: Toxic to aquatic life with long lasting effects.			
	H412: Harmful to aquatic life with long lasting effects.			
Legal disclaimer:	The above information is believed to be correct but does not purport to be all inclusive			
	and shall be used only as a guide. This company shall not be held liable for any			
	damage resulting from handling or from contact with the above product.			



1.1. Product identifier

REACH registered number(s): EXEMPT - MIXTURE Product code: 106, 126

SAFETY DATA SHEET

SMELLYJELLY {FROM BATCH NO. 1X60500} APPLE

Page: 1

Compilation date: 25/07/2018

Revision No: 0.0

Section 1: Identification of the substance/mixture and of the company/undertaking

Product name: SMELLYJELLY {FROM BATCH NO. 1X60500} APPLE

1.2. Relevant identified uses of	the substance or mixture and uses advised against
Use of substance / mixture:	Air Conditioning fragrancing gel PC3: Air care products.
1.3. Details of the supplier of the	ne safety data sheet
Company name:	Advanced Engineering Ltd
	Guardian House
	Stroudley Road
	Basingstoke
	Hampshire
	RG24 8NL
	United Kingdom
Tel:	+44(0)1256460300
Fax:	+44(0)1256462266
Email:	sales@advancedengineering.co.uk
1.4. Emergency telephone num	ber
Emergency tel:	Advanced Engineering Ltd (24hr) +44 (0)203 394 9889
Section 2: Hazards identification	on
2.1. Classification of the subst	ance or mixture
Classification under CLP:	Aquatic Chronic 3: H412; -: EUH208
	Contains hexyl salicylate. May produce an allergic reaction. Harmful to aquatic life with
	long lasting effects.
2.2. Label elements	
Label elements:	
Hazard statements:	EUH208: Contains hexyl salicylate. May produce an allergic reaction.
	H412: Harmful to aquatic life with long lasting effects.
Precautionary statements:	P102: Keep out of reach of children.
	P262: Do not get in eyes, on skin, or on clothing.
	P264: Wash hands thoroughly after handling.
	P280: Wear protective gloves.
	P302+P350: IF ON SKIN: Gently wash with plenty of soap and water.

SMELLYJELLY {FROM BATCH NO. 1X60500} APPLE

Page: 2

Haz. ingredients (label): HEXYL SALICYLATE; ALLYL HEPTANOATE

2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

Section 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients:

PROPYLENE GLYCOL - REACH registered number(s): 01-2119456809-23-XXXX

EINECS	CAS	PBT / WEL	CLP Classification	Percent
200-338-0	57-55-6	Substance with a Community	-	10-30%
		workplace exposure limit.		

SODIUM STEARATE

212-490-5	822-16-2	Substance with a Community	-	1-10%
		workplace exposure limit.		

ORTHO TERIARY BUTYL CYCLO HEXYL ACETATE

201-828-7	88-41-5	-	Aquatic Chronic 2: H411	1-10%

HEXYL SALICYLATE

228-408-6	6259-76-3	-	Skin Irrit. 2: H315; Aquatic Chronic 1:	<1%
			H410; Eye Irrit. 2: H319; Skin Sens. 1:	
			H317	

ALLYL HEPTANOATE

205-527-1	142-19-8	-	Acute Tox. 3: H301; Aquatic Chronic 3:	<1%	
			H412; Aquatic Acute 1: H400; Acute		
			Tox. 3: H311; Acute Tox. 3: H331		

Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Wash immediately with plenty of soap and water.

Eye contact: Bathe the eye with running water for 5 minutes.

Ingestion: Wash out mouth with water.

Inhalation: Move to fresh air in case of accidental inhalation of vapours.

4.2. Most important symptoms and effects, both acute and delayed

Skin contact: There may be mild irritation at the site of contact. An itchy rash may occur at the site of contact.

Eye contact: There may be irritation and redness. The eyes may water profusely.

Ingestion: There may be irritation of the throat.

Inhalation: No symptoms.

Delayed / immediate effects: No symptoms.

SMELLYJELLY {FROM BATCH NO. 1X60500} APPLE

4.3. Indication of any immediate medical attention and special treatment needed

Immediate / special treatment: Eye bathing equipment should be available on the premises.

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: In combustion emits toxic fumes.

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact

with skin and eyes.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Do not attempt to take action without suitable protective clothing - see section 8 of SDS.

Remove all incompatible materials as outlined in section 10 of SDS.

6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Transfer to a closable, labelled salvage container for disposal by an appropriate

method. Wash the spillage site with large amounts of water.

6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS. Refer to section 13 of SDS.

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements: Avoid direct contact with the substance.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area.

Suitable packaging: Must only be kept in original packaging.

7.3. Specific end use(s)

Specific end use(s): Air Conditioning fragrancing gel PC3: Air care products.

Section 8: Exposure controls/personal protection

8.1. Control parameters

SMELLYJELLY {FROM BATCH NO. 1X60500} APPLE

Hazardous ingredients:

PROPYLENE GLYCOL

Workplace exposure limits:

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
EU	150 ppm (474mg/m³)	-	-	-

Respirable dust

SODIUM STEARATE

EU	-	-	4 mg/m³	-

DNEL/PNEC Values

Hazardous ingredients:

PROPYLENE GLYCOL

Population	Value	Exposure	Туре
Workers	168 mg/m³	Inhalation	DNEL
Workers	10 mg/m³	Inhalation	DNEL
Consumers	50 mg/m³	Inhalation	DNEL
Consumers	10 mg/m ³	Inhalation	DNEL
-	260 mg/l	Fresh water	PNEC
-	26 mg/l	Marine water	PNEC
-	20,000 mg/l	STP	PNEC
-	572 mg/kg	Fresh water sediments	PNEC
-	57.2 mg/kg	Marine sediments	PNEC
-	50 mg/kg	Soil (agricultural)	PNEC
	Workers Workers Consumers Consumers - - - - -	168 mg/m³ Workers 10 mg/m³ Workers 50 mg/m³ Consumers 10 mg/m³ Consumers 10 mg/m³ Consumers 260 mg/l - 26 mg/l - 20,000 mg/l - 572 mg/kg - 57.2 mg/kg -	Inhalation168 mg/m³WorkersInhalation10 mg/m³WorkersInhalation50 mg/m³ConsumersInhalation10 mg/m³ConsumersInhalation10 mg/m³ConsumersFresh water260 mg/l-Marine water26 mg/l-STP20,000 mg/l-Fresh water sediments572 mg/kg-Marine sediments57.2 mg/kg-

8.2. Exposure controls

Engineering measures: Ensure there is sufficient ventilation of the area.

Respiratory protection: Respiratory protection not required.

Hand protection: Nitrile gloves. EN 374-1:2003

Eye protection: Not applicable.

Skin protection: Protective clothing.

Environmental: Prevent from entering in public sewers or the immediate environment.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State:SolidColour:GreenOdour:Pleasant

SMELLYJELLY {FROM BATCH NO. 1X60500} APPLE

Page: 5

9.2. Other information

Other information: Not applicable.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

Chemical stability: Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

Decomposition may occur on exposure to conditions or materials listed below.

10.4. Conditions to avoid

Conditions to avoid: Heat.

10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

Section 11: Toxicological information

11.1. Information on toxicological effects

Hazardous ingredients:

PROPYLENE GLYCOL

DERMAL	RBT	LD50	> 10,000	mg/kg
ORL	RAT	LD50	20,000	mg/kg

ALLYL HEPTANOATE

DERMAL	-	LD50	810	-
GASES	-	LD50	3	-
ORAL	-	LD50	218	-

Toxicity values: No data available.

Symptoms / routes of exposure

Skin contact:	There may be mild irritation at the site of contact. An itchy rash may occur at the site of
	contact.
Eye contact:	There may be irritation and redness. The eyes may water profusely.
Ingestion:	There may be irritation of the throat.
Inhalation:	No symptoms.

SMELLYJELLY {FROM BATCH NO. 1X60500} APPLE

Page: 6

Delayed / immediate effects: No symptoms.

Other information: Not applicable.

Section 12: Ecological information

12.1. Toxicity

Hazardous ingredients:

PROPYLENE GLYCOL

GREEN ALGA (Selenastrum capricornutum)	96H EC50	19000	mg/l
MYSID SHRIMP (Mysidopsis bahia)	96H LC50	18800	mg/l
Ceriodaphnia dubia	48H EC50	18340	mg/l
RAINBOW TROUT (Oncorhynchus mykiss)	96H LC50	40613	mg/l

12.2. Persistence and degradability

Persistence and degradability: Biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

12.4. Mobility in soil

Mobility: Not applicable.

12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

12.6. Other adverse effects

Other adverse effects: Harmful to aquatic organisms.

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations:	Transfer to a suitable container and arrange for collection by specialised disposal
	company.
Recovery operations:	Recovery of components used for pollution abatement.
Waste code number:	16 03 04
Disposal of packaging:	Dispose of as normal industrial waste.
NB:	The user's attention is drawn to the possible existence of regional or national
	regulations regarding disposal.

Section 14: Transport information

Transport class: This product does not require a classification for transport.

Section 15: Regulatory information

SMELLYJELLY {FROM BATCH NO. 1X60500} APPLE

Specific regulations:	Regulation (EC) No 1272/2008 of the European Parliament and of the
opconio regulatione.	Council of the 16th December 2008 on Classification, labeling and packaging of
	Substances and Mixtures. The biodegradability of the surfactants contained in this
	product are in accordance with the requirements of the EU Detergent Regulation
	(EC/648/2004).
15.2. Chemical Safety Assessn	nent
Chemical safety assessment:	A chemical safety assessment has not been carried out for the substance or the mixture
	by the supplier.
ction 16: Other information	
Other information	
Other information:	according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation
	(EU) 2015/830
	* indicates text in the SDS which has changed since the last revision.
Phrases used in s.2 and s.3:	EUH208: Contains hexyl salicylate. May produce an allergic reaction.
	H301: Toxic if swallowed.
	H311: Toxic in contact with skin.
	H315: Causes skin irritation.
	H317: May cause an allergic skin reaction.
	H319: Causes serious eye irritation.
	H331: Toxic if inhaled.
	H400: Very toxic to aquatic life.
	H410: Very toxic to aquatic life with long lasting effects.
	H411: Toxic to aquatic life with long lasting effects.
	H412: Harmful to aquatic life with long lasting effects.
Legal disclaimer:	The above information is believed to be correct but does not purport to be all inclusive
	and shall be used only as a guide. This company shall not be held liable for any
	damage resulting from handling or from contact with the above product.



SMELLYJELLY (FROM BATCH NO. 1X30500) MORNING

Page: 1

Compilation date: 13/09/2018

Revision No: 0.0

Section 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product	identifier
--------------	------------

Product name: SMELLYJELLY {FROM BATCH NO. 1X30500} MORNING

REACH registered number(s): EXEMPT - MIXTURE

Product code: 103, 123

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of substance / mixture: Air Conditioning fragrancing gel PC3: Air care products.

1.3. Details of the supplier of the safety data sheet

Company name: Advanced Engineering Ltd

- Guardian House
- Stroudley Road
- Basingstoke
- Hampshire
- RG24 8NL
- United Kingdom
- **Tel:** +44(0)1256460300
- Fax: +44(0)1256462266
- Email: sales@advancedengineering.co.uk

1.4. Emergency telephone number

Emergency tel: Advanced Engineering Ltd (24hr) +44 (0)203 394 9889

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: Aquatic Chronic 2: H411; Skin Sens. 1B: H317; -: EUH208

Most important adverse effects: May cause an allergic skin reaction. Toxic to aquatic life with long lasting effects.

Contains ISO E SUPER; C13H1603; HELIONAL; P-TERT-BUTYL-ALPHA-

METHYLHYDROCINNAMIC ALDEHYDE. May produce an allergic reaction.

2.2. Label elements

Label elements:	
Hazard statements:	H317: May cause an allergic skin reaction.
	H411: Toxic to aquatic life with long lasting effects.
	EUH208: Contains ISO E SUPER; C13H1603; HELIONAL; P-TERT-BUTYL-ALPHA-
	METHYLHYDROCINNAMIC ALDEHYDE. May produce an allergic reaction.
Hazard pictograms:	GHS07: Exclamation mark
	GHS09: Environmental

SMELLYJELLY {FROM BATCH NO. 1X30500} MORNING



Precautionary statements: P102: Keep out of reach of children.	
P262: Do not get in eyes, on skin, or on cl	clothing.
P264: Wash hands thoroughly after handl	lling.
P280: Wear protective gloves.	
P302+P350: IF ON SKIN: Gently wash wit	ith plenty of soap and water.
Haz. ingredients (label): ISO E SUPER; C13H1603; HELIONAL; P	P-TERT-BUTYL-ALPHA-
METHYLHYDROCINNAMIC ALDEHYDE	

2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

Section 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients:

PROPYLENE GLYCOL - REACH registered number(s): 01-2119456809-23-XXXX

EINECS	CAS	PBT / WEL	CLP Classification	Percent
200-338-0	57-55-6	Substance with a Community workplace exposure limit.	-	10-30%

SODIUM STEARATE

212-490-5	822-16-2	Substance with a Community	-	1-10%
		workplace exposure limit.		

DIHYDRO MYCENOL

258-432-2 18479-58-8 - Eye Irrit. 2: H319 1-10%

1,3,4,6,7,8-HEXAHYDRO-4,6,6,7,8,8-HEXAMETHYLINDENO[5,6-C]PYRAN

214-946-9	1222-05-5	-	Aquatic Chronic 1: H410; Aquatic Acute	1-10%
			1: H400	

ISO E SUPER

259-174-3	54464-57-2	-	Skin Irrit. 2: H315; Skin Sens. 1B: H317; Aquatic Chronic 1: H410	1-10%
LINALLOL	I			

201-134-4 78-70-6 - Skin Irrit. 2: H315; Eye Irrit. 2: H319 1-10%

SMELLYJELLY {FROM BATCH NO. 1X30500} MORNING

Page: 3

LINALYL ACETATE 204-116-4 115-95-7 -Skin Irrit. 2: H315; Eye Irrit. 2: H319 1-10% C13H1603 265-745-8 65405-77-8 _ Skin Sens. 1: H317; Aquatic Chronic 1: <1% H410 HELIONAL 1205-17-0 214-881-6 Skin Sens. 1: H317; Aquatic Chronic 2: <1% _ H411 P-TERT-BUTYL-ALPHA-METHYLHYDROCINNAMIC ALDEHYDE 201-289-8 80-54-6 Acute Tox. 4: H302; Skin Irrit. 2: H315; <1% _ Skin Sens. 1B: H317; Repr. 2: H361f; Aquatic Chronic 2: H411 TONALID 216-133-4 1506-02-1 _ Acute Tox. 4: H302; Aquatic Chronic 1: <1%

Non-classified ingredients:

DIDECYLDIMETHYLAMMONIUM CHLORIDE

Percent	CLP Classification	PBT / WEL	CAS	EINECS
<1%	Acute Tox. 4: H302; Skin Corr. 1B:	-	7173-51-5	230-525-2
	Acute Tox. 4: H302; Skin Corr. 1B: H314	-	7173-51-5	230-525-2

H410

Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Wash immediately with plenty of soap and water.

Eye contact: Bathe the eye with running water for 5 minutes.

Ingestion: Wash out mouth with water.

Inhalation: Move to fresh air in case of accidental inhalation of vapours.

4.2. Most important symptoms and effects, both acute and delayed

Skin contact: There may be mild irritation at the site of contact. An itchy rash may occur at the site of contact.

Eye contact: There may be irritation and redness. The eyes may water profusely.

Ingestion: Nausea and stomach pain may occur. There may be vomiting and diarrhoea.

Inhalation: Exposure may cause coughing or wheezing.

Delayed / immediate effects: No symptoms.

4.3. Indication of any immediate medical attention and special treatment needed

Immediate / special treatment: Eye bathing equipment should be available on the premises.

SMELLYJELLY {FROM BATCH NO. 1X30500} MORNING

Page: 4

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: In combustion emits toxic fumes.

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact

with skin and eyes.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Do not attempt to take action without suitable protective clothing - see section 8 of SDS.

Mark out the contaminated area with signs and prevent access to unauthorised

personnel. Remove all incompatible materials as outlined in section 10 of SDS.

6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Transfer to a closable, labelled salvage container for disposal by an appropriate

method.

6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS. Refer to section 13 of SDS.

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements: Avoid direct contact with the substance.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed.

Suitable packaging: Must only be kept in original packaging.

7.3. Specific end use(s)

Specific end use(s): Air Conditioning fragrancing gel PC3: Air care products.

Section 8: Exposure controls/personal protection

8.1. Control parameters

SMELLYJELLY {FROM BATCH NO. 1X30500} MORNING

Hazardous ingredients:

PROPYLENE GLYCOL

Workplace exposure limits:

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
EU	150 ppm (474mg/m³)	-	-	-

Respirable dust

SODIUM STEARATE

4 mg/m³	-		
	4 mg/m ³		

DNEL/PNEC Values

Hazardous ingredients:

PROPYLENE GLYCOL

Population	Value	Exposure	Туре
Workers	168 mg/m³	Inhalation	DNEL
Workers	10 mg/m³	Inhalation	DNEL
Consumers	50 mg/m³	Inhalation	DNEL
Consumers	10 mg/m³	Inhalation	DNEL
-	260 mg/l	Fresh water	PNEC
-	26 mg/l	Marine water	PNEC
-	20,000 mg/l	STP	PNEC
-	572 mg/kg	Fresh water sediments	PNEC
-	57.2 mg/kg	Marine sediments	PNEC
-	50 mg/kg	Soil (agricultural)	PNEC
	Workers Workers Consumers Consumers - - - - -	168 mg/m³ Workers 10 mg/m³ Workers 50 mg/m³ Consumers 10 mg/m³ Consumers 10 mg/m³ Consumers 260 mg/l - 26 mg/l - 20,000 mg/l - 572 mg/kg - 57.2 mg/kg -	Inhalation168 mg/m³WorkersInhalation10 mg/m³WorkersInhalation50 mg/m³ConsumersInhalation10 mg/m³ConsumersInhalation10 mg/m³ConsumersInhalation10 mg/m³ConsumersInhalation10 mg/m³ConsumersInhalation10 mg/m³ConsumersInhalation10 mg/m³ConsumersInhalation10 mg/m³ConsumersInhalation10 mg/m³ConsumersFresh water260 mg/l-STP20,000 mg/l-Fresh water sediments572 mg/kg-Marine sediments57.2 mg/kg-

8.2. Exposure controls

Engineering measures: Ensure all engineering measures mentioned in section 7 of SDS are in place.

Respiratory protection: Respiratory protection not required.

Hand protection: Nitrile gloves. EN 374-1:2003

Eye protection: Ensure eye bath is to hand.

Skin protection: Protective clothing.

Environmental: Prevent from entering in public sewers or the immediate environment.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State:SolidColour:Off-whiteOdour:Pleasant

SMELLYJELLY (FROM BATCH NO. 1X30500) MORNING

Page: 6

9.2. Other information

Other information: Not applicable.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

Chemical stability: Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

Decomposition may occur on exposure to conditions or materials listed below.

10.4. Conditions to avoid

Conditions to avoid: Heat.

10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

Section 11: Toxicological information

11.1. Information on toxicological effects

Hazardous ingredients:

PROPYLENE GLYCOL

DERMAL	RBT	LD50	> 10,000	mg/kg
ORL	RAT	LD50	20,000	mg/kg

P-TERT-BUTYL-ALPHA-METHYLHYDROCINNAMIC ALDEHYDE

ORAL - LD50 1390 -	
--------------------	--

TONALID

ORAL -	- 1	LD50	1,000	-
--------	-----	------	-------	---

Non-classified ingredients:

DIDECYLDIMETHYLAMMONIUM CHLORIDE

IPR	RAT	LD50	45	mg/kg	
-----	-----	------	----	-------	--

SMELLYJELLY {FROM BATCH NO. 1X30500} MORNING

Page: 7

ORL MUS LD50	268	mg/kg
--------------	-----	-------

Relevant hazards for product:

Hazard	Route	Basis
Respiratory/skin sensitisation	-	Hazardous: calculated

Symptoms / routes of exposure

Skin contact: There may be mild irritation at the site of contact. An itchy rash may occur at the site of

contact.

Eye contact: There may be irritation and redness. The eyes may water profusely.

Ingestion: Nausea and stomach pain may occur. There may be vomiting and diarrhoea.

Inhalation: Exposure may cause coughing or wheezing.

Delayed / immediate effects: No symptoms.

Other information: Not applicable.

Section 12: Ecological information

12.1. Toxicity

Hazardous ingredients:

PROPYLENE GLYCOL

GREEN ALGA (Selenastrum capricornutum)	96H EC50	19000	mg/l
MYSID SHRIMP (Mysidopsis bahia)	96H LC50	18800	mg/l
Ceriodaphnia dubia	48H EC50	18340	mg/l
RAINBOW TROUT (Oncorhynchus mykiss)	96H LC50	40613	mg/l

12.2. Persistence and degradability

Persistence and degradability: The biodegradability of the surfactants contained in this product are in accordance with

the requirements of the EU Detergent Regulation (EC/648/2004). Biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

12.4. Mobility in soil

Mobility: Floats on water.

12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

12.6. Other adverse effects

Other adverse effects: Toxic to aquatic organisms.

Section 13: Disposal considerations

SMELLYJELLY {FROM BATCH NO. 1X30500} MORNING

13.1. Waste treatment methods

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal	
	company.
Recovery operations:	Recovery of components used for pollution abatement.
Waste code number:	16 03 04
Disposal of packaging:	Dispose of as normal industrial waste.
NB:	The user's attention is drawn to the possible existence of regional or national

regulations regarding disposal.

Section 14: Transport information

14.1. UN number

UN number: UN3077

14.2. UN proper shipping name

Shipping name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S.

(FRAGRANCE - NATSU FO1/2)

14.3. Transport hazard class(es)

Transport class: 9

14.4. Packing group

Packing group: |||

14.5. Environmental hazards

Environmentally hazardous: Yes

14.6. Special precautions for user

Special precautions: Carried under Special Provision SP 375 of UN 3077; Inner packaging 5 kg or less, therefore NOT subject to ADR.

Marine pollutant: Yes

Tunnel code: -

Transport category: 3

Section 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Specific regulations: Regulation (EC) No 1272/2008 of the European Parliament and of the Council of the 16th December 2008 on Classification, labeling and packaging of Substances and Mixtures. The biodegradability of the surfactants contained in this product are in accordance with the requirements of the EU Detergent Regulation (EC/648/2004).

SMELLYJELLY {FROM BATCH NO. 1X30500} MORNING

15.2. Chemical Safety Assessment					
Chemical safety assessment:	A chemical safety assessment has not been carried out for the substance or the mixture				
	by the supplier.				
Section 16: Other information					
Other information					
Other information:	according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation				
	(EU) 2015/830				
	* indicates text in the SDS which has changed since the last revision.				
Phrases used in s.2 and s.3:	EUH208: Contains ISO E SUPER; C13H1603; HELIONAL; P-TERT-BUTYL-ALPHA-				
	METHYLHYDROCINNAMIC ALDEHYDE. May produce an allergic reaction.				
	H302: Harmful if swallowed.				
	H314: Causes severe skin burns and eye damage.				
	H315: Causes skin irritation.				
	H317: May cause an allergic skin reaction.				
	H319: Causes serious eye irritation.				
	H361f: Suspected of damaging fertility.				
	H410: Very toxic to aquatic life with long lasting effects.				
	H411: Toxic to aquatic life with long lasting effects.				
Legal disclaimer:	The above information is believed to be correct but does not purport to be all inclusive				
	and shall be used only as a guide. This company shall not be held liable for any				
	damage resulting from handling or from contact with the above product.				



1.1. Product identifier

REACH registered number(s): EXEMPT - MIXTURE Product code: 102, 122

1.3. Details of the supplier of the safety data sheet

SAFETY DATA SHEET

Product name: SMELLYJELLY {FROM BATCH NO. 1X20500} MOUNTAIN FRESH

SMELLYJELLY {FROM BATCH NO. 1X20500} MOUNTAIN FRESH

Page: 1

Compilation date: 14/09/2018

Revision No: 0.0

Section 1: Identification of the substance/mixture and of the company/undertaking

1.2. Relevant identified uses of the substance or mixture and uses advised against

Company name: Advanced Engineering Ltd

Guardian House

Use of substance / mixture: Air Conditioning fragrancing gel PC3: Air care products.

	Stroudley Road			
	Basingstoke			
	Hampshire			
	RG24 8NL			
	United Kingdom			
Tel:	+44(0)1256460300			
Fax:	+44(0)1256462266			
Email:	sales@advancedengineering.co.uk			
1.4. Emergency telephone num	ber			
Emergency tel:	Advanced Engineering Ltd (24hr) +44 (0)203 394 9889			
Section 2: Hazards identification	on			
2.1. Classification of the subst	ance or mixture			
Classification under CLP: Aquatic Chronic 3: H412; -: EUH208				
Most important adverse effects:	Contains d-limonene, hexyl cinnamic aldehyde, hydroxycitronellal, lixetone, citronellol.			
	May produce an allergic reaction. Harmful to aquatic life with long lasting effects.			
2.2. Label elements				
Label elements:				
Hazard statements:	EUH208: Contains d-limonene, hexyl cinnamic aldehyde, hydroxycitronellal, lixetone,			
	citronellol. May produce an allergic reaction.			
	H412: Harmful to aquatic life with long lasting effects.			
Precautionary statements:	P102: Keep out of reach of children.			
	P262: Do not get in eyes, on skin, or on clothing.			
	P264: Wash hands thoroughly after handling.			
	P280: Wear protective gloves.			
	P302+P350: IF ON SKIN: Gently wash with plenty of soap and water.	[cont]		

SMELLYJELLY {FROM BATCH NO. 1X20500} MOUNTAIN FRESH

Haz. ingredients (label): D-LIMONENE; HEXYL CINNAMIC ALDEHYDE; HYDROXYCITRONELLAL; LIXETONE; CITRONELLOL

2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

Section 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients:

PROPYLENE GLYCOL - REACH registered number(s): 01-2119456809-23-XXXX

EINECS	CAS	PBT / WEL	CLP Classification	Percent
200-338-0	57-55-6	Substance with a Community	-	10-30%
		workplace exposure limit.		

SODIUM STEARATE

212-490-5	822-16-2	Substance with a Community	-	1-10%
		workplace exposure limit.		

D-LIMONENE

227-813-5	5989-27-5	-	Flam. Liq. 3: H226; Skin Irrit. 2: H315;	<1%
			Skin Sens. 1: H317; Aquatic Acute 1:	
			H400; Aquatic Chronic 1: H410	

HEXYL CINNAMIC ALDEHYDE

202-983-3	101-86-0	-	Skin Sens. 1B: H317; Aquatic Acute 1:	<1%
			H400; Aquatic Chronic 2: H411	

TONALID

216-133-4	1506-02-1	-	Acute Tox. 4: H302; Aquatic Chronic 1:	<1%
			H410	

HYDROXYCITRONELLAL

203-518-7	107-75-5	-	Eye Irrit. 2: H319; Skin Sens. 1: H317	<1%
LIXETONE				
251-020-3	32388-55-9	-	Skin Sens. 1: H317; Aquatic Chronic 1:	<1%
			H410	

CITRONELLOL

203-375-0	106-22-9	-	Skin Irrit. 2: H315; Eye Irrit. 2: H319;	<1%	
			Skin Sens. 1B: H317		

Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Wash immediately with plenty of soap and water.

Eye contact: Bathe the eye with running water for 5 minutes.

Ingestion: Wash out mouth with water.

SMELLYJELLY {FROM BATCH NO. 1X20500} MOUNTAIN FRESH

Page: 3

Inhalation: Move to fresh air in case of accidental inhalation of vapours.

4.2. Most important symptoms and effects, both acute and delayed

Skin contact: There may be mild irritation at the site of contact. An itchy rash may occur at the site of

contact.

Eye contact: There may be irritation and redness. The eyes may water profusely.

Ingestion: Nausea and stomach pain may occur. There may be vomiting and diarrhoea.

Inhalation: Exposure may cause coughing or wheezing.

Delayed / immediate effects: No symptoms.

4.3. Indication of any immediate medical attention and special treatment needed

Immediate / special treatment: Eye bathing equipment should be available on the premises.

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: In combustion emits toxic fumes.

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact

with skin and eyes.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Do not attempt to take action without suitable protective clothing - see section 8 of SDS.

Mark out the contaminated area with signs and prevent access to unauthorised

personnel. Remove all incompatible materials as outlined in section 10 of SDS.

6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Transfer to a closable, labelled salvage container for disposal by an appropriate

method.

6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS. Refer to section 13 of SDS.

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements: Avoid direct contact with the substance.

SMELLYJELLY (FROM BATCH NO. 1X20500) MOUNTAIN FRESH

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed.

Suitable packaging: Must only be kept in original packaging.

7.3. Specific end use(s)

Specific end use(s): Air Conditioning fragrancing gel PC3: Air care products.

Section 8: Exposure controls/personal protection

8.1. Control parameters

Hazardous ingredients:

PROPYLENE GLYCOL

Workplace exposure limits:

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
EU	150 ppm (474mg/m³)	-	-	-

Respirable dust

SODIUM STEARATE

EO 4 mg/m ³ -

DNEL/PNEC Values

Hazardous ingredients:

PROPYLENE GLYCOL

Туре	Exposure	Value	Population	Effect
DNEL	Inhalation	168 mg/m³	Workers	Systemic
DNEL	Inhalation	10 mg/m³	Workers	Local
DNEL	Inhalation	50 mg/m³	Consumers	Systemic
DNEL	Inhalation	10 mg/m³	Consumers	Local
PNEC	Fresh water	260 mg/l	-	-
PNEC	Marine water	26 mg/l	-	-
PNEC	STP	20,000 mg/l	-	-
PNEC	Fresh water sediments	572 mg/kg	-	-
PNEC	Marine sediments	57.2 mg/kg	-	-
PNEC	Soil (agricultural)	50 mg/kg	-	-

8.2. Exposure controls

Engineering measures:Ensure all engineering measures mentioned in section 7 of SDS are in place.Respiratory protection:Respiratory protection not required.Hand protection:Nitrile gloves. EN 374-1:2003Eye protection:Ensure eye bath is to hand.Skin protection:Protective clothing.Environmental:Prevent from entering in public sewers or the immediate environment.

SMELLYJELLY {FROM BATCH NO. 1X20500} MOUNTAIN FRESH

Page: 5

Section 9: Physical and chemical properties 9.1. Information on basic physical and chemical properties State: Solid Colour: Blue Odour: Pleasant 9.2. Other information Other information: Not applicable. Section 10: Stability and reactivity 10.1. Reactivity Io.1. Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

Chemical stability: Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

Decomposition may occur on exposure to conditions or materials listed below.

10.4. Conditions to avoid

Conditions to avoid: Heat.

10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

Section 11: Toxicological information

11.1. Information on toxicological effects

Hazardous ingredients:

PROPYLENE GLYCOL

DERMAL	RBT	LD50	> 10,000	mg/kg
ORL	RAT	LD50	20,000	mg/kg

D-LIMONENE

ORL	MUS	LD50	5600	mg/kg	
ORL	RAT	LD50	4400	mg/kg	

SMELLYJELLY (FROM BATCH NO. 1X20500) MOUNTAIN FRESH

SCU	MUS	LD50	3170	mg/kg		
TONALID						
ORAL	-	LD50	1,000	-		
Toxicity values: No data available.						
Symptoms / routes of exposure						
Skin contact:	Skin contact: There may be mild irritation at the site of contact. An itchy rash may occur at the site of					
	contact.					
Eye contact:	There may be irritation and	here may be irritation and redness. The eyes may water profusely.				
Ingestion:	Nausea and stomach pain may occur. There may be vomiting and diarrhoea.					
Inhalation:	ation: Exposure may cause coughing or wheezing.					
Delayed / immediate effects:	: No symptoms.					
Other information:	Not applicable.					

Section 12: Ecological information

12.1. Toxicity

Hazardous ingredients:

PROPYLENE GLYCOL

GREEN ALGA (Selenastrum capricornutum)	96H EC50	19000	mg/l
MYSID SHRIMP (Mysidopsis bahia)	96H LC50	18800	mg/l
Ceriodaphnia dubia	48H EC50	18340	mg/l
RAINBOW TROUT (Oncorhynchus mykiss)	96H LC50	40613	mg/l

12.2. Persistence and degradability

Persistence and degradability: The biodegradability of the surfactants contained in this product are in accordance with

the requirements of the EU Detergent Regulation (EC/648/2004). Biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

12.4. Mobility in soil

Mobility: Not applicable.

12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

12.6. Other adverse effects

Other adverse effects: Harmful to aquatic organisms.

Section 13: Disposal considerations

SMELLYJELLY {FROM BATCH NO. 1X20500} MOUNTAIN FRESH

	Page	: 7
13.1. Waste treatment methods	3	
Disposal operations:	Transfer to a suitable container and arrange for collection by specialised disposal	
	company.	
Recovery operations:	Recovery of components used for pollution abatement.	
Waste code number:	16 03 04	
Disposal of packaging:	Dispose of as normal industrial waste.	
NB:	The user's attention is drawn to the possible existence of regional or national	
	regulations regarding disposal.	
Section 14: Transport information	tion	
	This product does not require a classification for transport.	
Section 15: Regulatory information		
15.1. Safety, health and environ	nmental regulations/legislation specific for the substance or mixture	
Specific regulations:	Regulation (EC) No 1272/2008 of the European Parliament and of the	
	Council of the 16th December 2008 on Classification, labeling and packaging of	
	Substances and Mixtures. The biodegradability of the surfactants contained in this	
	product are in accordance with the requirements of the EU Detergent Regulation	
	(EC/648/2004).	
15.2. Chemical Safety Assessn	nent	
Chemical safety assessment:	A chemical safety assessment has not been carried out for the substance or the mixture	
	by the supplier.	
Section 16: Other information		
Other information		
Other information:	according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation	
	(EU) 2015/830	
	* indicates text in the SDS which has changed since the last revision.	
Phrases used in s.2 and s.3:	EUH208: Contains d-limonene, hexyl cinnamic aldehyde, hydroxycitronellal, lixetone,	
	citronellol. May produce an allergic reaction.	
	H226: Flammable liquid and vapour.	
	H302: Harmful if swallowed.	
	H315: Causes skin irritation.	
	H317: May cause an allergic skin reaction.	
	H319: Causes serious eye irritation.	
	H400: Very toxic to aquatic life.	
	H410: Very toxic to aquatic life with long lasting effects.	
	H411: Toxic to aquatic life with long lasting effects.	
	1442: Hormful to equation life with long leating offects	

H412: Harmful to aquatic life with long lasting effects.

SMELLYJELLY {FROM BATCH NO. 1X20500} MOUNTAIN FRESH

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.



SMELLYJELLY (FROM BATCH NO. 1X70500) ORANGE

Page: 1

Compilation date: 16/11/2018

Revision No: 0.0

Section 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product ide	entifier
------------------	----------

Product name: SMELLYJELLY {FROM BATCH NO. 1X70500} ORANGE

REACH registered number(s): EXEMPT - MIXTURE

Product code: 107, 127

UFI: 1HVS-NXE3-AY0C-P74V

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of substance / mixture: Air Conditioning fragrancing gel PC3: Air care products.

1.3. Details of the supplier of the safety data sheet

Company name: Advanced Engineering Ltd

- Guardian House
- Stroudley Road
- Basingstoke
- Hampshire
- RG24 8NL
- United Kingdom
- **Tel:** +44(0)1256460300
- Fax: +44(0)1256462266
- Email: sales@advancedengineering.co.uk

1.4. Emergency telephone number

Emergency tel: Advanced Engineering Ltd (24hr) +44 (0)203 394 9889

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP:Aquatic Chronic 2: H411; Skin Sens. 1: H317; -: EUH208Most important adverse effects:May cause an allergic skin reaction. Toxic to aquatic life with long lasting effects.

Contains Limonene. May produce an allergic reaction.

2.2. Label elements

Label elements:	
Hazard statements:	H317: May cause an allergic skin reaction.
	H411: Toxic to aquatic life with long lasting effects.
	EUH208: Contains Limonene. May produce an allergic reaction.
Hazard pictograms:	GHS07: Exclamation mark
	GHS09: Environmental



SMELLYJELLY {FROM BATCH NO. 1X70500} ORANGE

Haz. ingredients (label):	
	P302+P350: IF ON SKIN: Gently wash with plenty of soap and water.
	P280: Wear protective gloves.
	P264: Wash hands thoroughly after handling.
	P262: Do not get in eyes, on skin, or on clothing.
Precautionary statements:	P102: Keep out of reach of children.
Signal words:	Warning

2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

Section 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients:

PROPYLENE GLYCOL - REACH registered number(s): 01-2119456809-23-XXXX

EINECS	CAS	PBT / WEL	CLP Classification	Percent
200-338-0	57-55-6	Substance with a Community workplace exposure limit.	-	10-30%

D-LIMONENE

227-813-5	5989-27-5	-	Flam. Liq. 3: H226; Skin Irrit. 2: H315;	1-10%
			Skin Sens. 1: H317; Aquatic Acute 1:	
			H400; Aquatic Chronic 1: H410	

SODIUM STEARATE

212-490-5	822-16-2	Substance with a Community	-	1-10%
		workplace exposure limit.		

Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Wash immediately with plenty of soap and water.

Eye contact: Bathe the eye with running water for 5 minutes.

Ingestion: Wash out mouth with water.

Inhalation: Move to fresh air in case of accidental inhalation of vapours.

4.2. Most important symptoms and effects, both acute and delayed

There may be mild irritation at the site of contact. An itchy rash may occur at the site of
contact.
There may be irritation and redness. The eyes may water profusely.
Nausea and stomach pain may occur. There may be vomiting and diarrhoea.

Inhalation: Exposure may cause coughing or wheezing.

Delayed / immediate effects: No symptoms.

SMELLYJELLY (FROM BATCH NO. 1X70500) ORANGE

4.3. Indication of any immediate medical attention and special treatment needed

Immediate / special treatment: Eye bathing equipment should be available on the premises.

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: In combustion emits toxic fumes.

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Do not attempt to take action without suitable protective clothing - see section 8 of SDS.

Mark out the contaminated area with signs and prevent access to unauthorised

personnel. Remove all incompatible materials as outlined in section 10 of SDS.

6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Transfer to a closable, labelled salvage container for disposal by an appropriate

method.

6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS. Refer to section 13 of SDS.

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements: Avoid direct contact with the substance.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed.

Suitable packaging: Must only be kept in original packaging.

7.3. Specific end use(s)

Specific end use(s): Air Conditioning fragrancing gel PC3: Air care products.

Section 8: Exposure controls/personal protection

SMELLYJELLY {FROM BATCH NO. 1X70500} ORANGE

Page: 4

8.1. Control parameters

Hazardous ingredients:

PROPYLENE GLYCOL

Workplace exposure limits:

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
EU	150 ppm (474mg/m³)	-	-	-

Respirable dust

SODIUM STEARATE

|--|

DNEL/PNEC Values

Hazardous ingredients:

PROPYLENE GLYCOL

Population	Value	Exposure	Туре
Workers	168 mg/m³	Inhalation	DNEL
Workers	10 mg/m ³	Inhalation	DNEL
Consumers	50 mg/m³	Inhalation	DNEL
Consumers	10 mg/m ³	Inhalation	DNEL
-	260 mg/l	Fresh water	PNEC
-	26 mg/l	Marine water	PNEC
-	20,000 mg/l	STP	PNEC
-	572 mg/kg	Fresh water sediments	PNEC
-	57.2 mg/kg	Marine sediments	PNEC
-	50 mg/kg	Soil (agricultural)	PNEC
	Workers Workers Consumers Consumers - - - -	168 mg/m³ Workers 10 mg/m³ Workers 50 mg/m³ Consumers 10 mg/m³ Consumers 260 mg/l - 26 mg/l - 20,000 mg/l - 572 mg/kg -	Inhalation168 mg/m³WorkersInhalation10 mg/m³WorkersInhalation50 mg/m³ConsumersInhalation10 mg/m³ConsumersInhalation10 mg/m³ConsumersInhalation10 mg/m³ConsumersFresh water260 mg/l-Marine water26 mg/l-STP20,000 mg/l-Fresh water sediments572 mg/kg-Marine sediments57.2 mg/kg-

8.2. Exposure controls

Engineering measures:Ensure all engineering measures mentioned in section 7 of SDS are in place.Respiratory protection:Respiratory protection not required.Hand protection:Nitrile gloves. EN 374-1:2003Eye protection:Ensure eye bath is to hand.Skin protection:Protective clothing.Environmental:Prevent from entering in public sewers or the immediate environment.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State:SolidColour:OrangeOdour:Pleasant

SMELLYJELLY (FROM BATCH NO. 1X70500) ORANGE

Page: 5

9.2. Other information

Other information: Not applicable.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

Chemical stability: Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

Decomposition may occur on exposure to conditions or materials listed below.

10.4. Conditions to avoid

Conditions to avoid: Heat.

10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

Section 11: Toxicological information

11.1. Information on toxicological effects

Hazardous ingredients:

PROPYLENE GLYCOL

DERMAL	RBT	LD50	> 10,000	mg/kg
ORL	RAT	LD50	20,000	mg/kg

D-LIMONENE

ORL	MUS	LD50	5600	mg/kg
ORL	RAT	LD50	4400	mg/kg
SCU	MUS	LD50	3170	mg/kg

Relevant hazards for product:

Hazard	Route	Basis
Respiratory/skin sensitisation	DRM	Hazardous: calculated

Symptoms / routes of exposure

Skin contact: There may be mild irritation at the site of contact. An itchy rash may occur at the site of

SMELLYJELLY {FROM BATCH NO. 1X70500} ORANGE

Page: 6

Eye contact: There may be irritation and redness. The eyes may water profusely.

Ingestion: Nausea and stomach pain may occur. There may be vomiting and diarrhoea.

Inhalation: Exposure may cause coughing or wheezing.

Delayed / immediate effects: No symptoms.

Other information: Not applicable.

Section 12: Ecological information

12.1. Toxicity

Hazardous ingredients:

PROPYLENE GLYCOL

GREEN ALGA (Selenastrum capricornutum)	96H EC50	19000	mg/l
MYSID SHRIMP (Mysidopsis bahia)	96H LC50	18800	mg/l
Ceriodaphnia dubia	48H EC50	18340	mg/l
RAINBOW TROUT (Oncorhynchus mykiss)	96H LC50	40613	mg/l

12.2. Persistence and degradability

Persistence and degradability: The biodegradability of the surfactants contained in this product are in accordance with

the requirements of the EU Detergent Regulation (EC/648/2004). Biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

12.4. Mobility in soil

Mobility: Floats on water.

12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

12.6. Other adverse effects

Other adverse effects: Toxic to aquatic organisms.

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations:	Transfer to a suitable container and arrange for collection by specialised disposal
	company.
Recovery operations:	Recovery of components used for pollution abatement.
Waste code number:	16 03 04
Disposal of packaging:	Dispose of as normal industrial waste.
NB:	The user's attention is drawn to the possible existence of regional or national
	regulations regarding disposal.

SMELLYJELLY {FROM BATCH NO. 1X70500} ORANGE

Page: 7

Section 14: Transport information 14.1. UN number UN number: UN3077 14.2. UN proper shipping name Shipping name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (D-LIMONENE) 14.3. Transport hazard class(es) Transport class: 9 14.4. Packing group Packing group: III 14.5. Environmental hazards Environmentally hazardous: Yes Marine pollutant: Yes 14.6. Special precautions for user Special precautions: Carried under Special Provision SP 375 of UN 3077; Inner packaging 5 kg or less, therefore NOT subject to ADR. Tunnel code: -Transport category: 3 Section 15: Regulatory information 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture Specific regulations: Regulation (EC) No 1272/2008 of the European Parliament and of the Council of the 16th December 2008 on Classification, labeling and packaging of Substances and Mixtures. The biodegradability of the surfactants contained in this product are in accordance with the requirements of the EU Detergent Regulation (EC/648/2004). 15.2. Chemical Safety Assessment Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier. Section 16: Other information Other information Other information: according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 * indicates text in the SDS which has changed since the last revision. Phrases used in s.2 and s.3: EUH208: Contains Limonene. May produce an allergic reaction.

SMELLYJELLY {FROM BATCH NO. 1X70500} ORANGE

H226: Flammable liquid and vapour.

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H400: Very toxic to aquatic life.

H410: Very toxic to aquatic life with long lasting effects.

H411: Toxic to aquatic life with long lasting effects.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.