Technical data sheet

Advanced Engineering Ltd

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an ASPEN PUMPS GROUP company



CoolSafe®

Refrigeration coil cleaner & disinfectant



CoolSafe® is an effective coil cleaner for refrigeration systems. Its unique formula will remove all common contaminants left by organic materials and foodstuffs on cooling coils... with minimum hazard to the user and immediate environment.

Because it is mild enough to be used in sensitive food-preparation and storage areas, CoolSafe® is ideal for use on coils in food-display cabinets, walk-in refrigerators and freezers.

CoolSafe® is registered by NSF. When used correctly, CoolSafe® is safe to use in food preparation and storage areas.

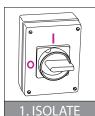
PRODUCT SPECIFICATION

Name	CoolSafe®
Product Code	S010232GB
Packing Quantity (ml, L)	4 x 5 Litre
Packing Size (L x H x D cm)	40 x 30 x 27
Shipping Weight (kg)	22.52kg
Shipping Volume (m3)	0.0324
Soils	Slime, dirt, foodstuffs, virus

Special Features

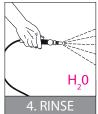
- · Removes slime, mould & foodstuffs
- · Eliminates known viruses
- Complies with British & European Standards for Bactericides and Fungicides BS/EN 1276 & BS/EN 1650

Directions of use









Evaporator Coils

Dilution: 1L of Coolsafe® per 5L of water. Turn off unit and isolate electrics. Apply diluted CoolSafe® with a low pressure sprayer set on a coarse spray pattern, holding the spray nozzle as close to the coil as practicably possible. Start cleaning at top of coil and work methodically across and down. Soak the coil. Ensure CoolSafe® does not come into contact with foodstuffs. Allow product to work for 15 minutes. Rinse away dirt and contamination with clean water. Rinse water is not hazardous and will not harm any surrounding materials or equipment.

Air-cooled Condensers

Dilution: 1L of CoolSafe® per 3L of water. Cleaning is more effective if condenser is still warm. Apply diluted CoolSafe® with a low pressure sprayer set on a coarse spray pattern, holding the spray nozzle as close to the coil as practicably possible. Start cleaning at top of coil and work methodically across and down. Ensure CoolSafe® does not come into contact with foodstuffs. Allow product to work for 15 minutes. Rinse away dirt and contamination with clean water. Rinse water is not hazardous and will not harm any surrounding materials or equipment

Use CoolSafe® in line with normal maintenance schedule.

Store upright in a cool, dry place.

Disposal

Product: Incineration on land.

Container: Clean with water. Dispose of as normal industrial waste. Do not reuse empty container.



CoolSafe® Danger UN1903

Contains Disodium Metasilicate

H314: Causes severe skin burns and eye damage. P261: Avoid breathing spray. P262: Do not get in eyes, on skin, or on clothing. P280: Wear protective gloves / protective clothing / eye protection / face protection. P303+361+353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water. P304+340: IF INHALED: Remove person to fresh air and keep comfortable for breathing. P305+351+338: IF INEYES:

Preparation Type: Liquid concentrate

Biocides: Di-n-decyl dimethylammonium chloride, 1.983g/100 g

Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

This product should only be used by trained operatives. The "directions for use " are recommendations only; correct use will depend upon circumstances. To the extent permitted, no liability can be accepted for loss resulting from its use.

Use biocides safely. Always read the label and product information before use.

Not registered for use in the United States of America.



Nonfood Compounds Program Listed (P1) Registration 142698



This product should only be used by trained operatives. The "directions for use" are recommendations only; correct use will depend upon circumstances. To the extent permitted, no liability can be accepted for loss resulting from its use. Advanced Engineering follows a policy of continual product improvement. For this reason, some materials and specifications could change without notice. Consult Safety Data Sheet for full safety information. Always wear suitable PPE.