

# ScaleGUARD

## MILD ACID-BASED DESCALANT AND CLEANER

### FEATURES

- Immediately dissolves scale and hardwater deposits
- One step cleaning - effective and easy to use
- Removes oil and grease residue
- Safe on most HVAC materials
- Non-foaming

### DESCRIPTION AND USAGE

ScaleGUARD is a high-performance cleaning fluid designed to effectively remove scale build-up and hardwater contaminants from internal pipework commonly used in HVAC and secondary refrigeration systems.

ScaleGUARD chemically reacts with the mineral deposits and metallic corrosion immediately dissolving and allowing them to be flushed out.

ScaleGUARD is a specially formulated cleaning chelant that restores system heat transfer efficiency whilst reducing energy consumption extending the lifespan of the system.

Drain, flush and refill system. Introduce ScaleGUARD (3-5% by volume) and recirculate for 1 to 8 hours, depending on the level of contamination. Drain, flush and prepare system ready for recommissioning.

For maximum cleaning benefit heat to 50° if system permits.

### KEY BENEFITS

- Restores system heat transfer efficiency
- Reduces system energy consumption
- Restores efficient system flow
- No dismantling required
- Extends the lifespan of system pipeworks and components

### TECHNICAL DATA

#### PRODUCT SPECIFICATIONS

SPEC	PROPERTIES
Colour	Colourless to pale yellow liquid
pH	Approx 2-3
Specific Gravity	1.102

#### STORAGE & HANDLING

Store GLY-PRO<sup>®</sup> ScaleGUARD at moderate temperatures of -1° to 38° C. To ensure maximum activity this product should be used within two years from the date of manufacture. Keep containers closed when not in use.

#### SAFETY PRECAUTIONS

Product may cause moderate irritation to the skin and is a severe irritant to the eyes. Mists / aerosols may cause irritation to upper respiratory tract. If material comes in contact with skin or eyes, wash skin thoroughly and flush eyes with water. Seek immediate medical attention.

