

SCALE ZERO PLUS

Technical Data Sheet

Application: Descaler

Description

This heavy duty hydrochloric acid based lime, scale, and oxide film remover is designed for the toughest soils at any concentration. It is an excellent choice for re-circulation cleaning of dish machines as well as general removal of hard water mineral deposits.

Directions

The usage concentration of this product depends on the amount of scale and the method of application. Descaling Dishwashing Machines: Use 1 litre of product to 8 litres of water at 60 - 70 °C. Circulate solution in machine until scale is dissolved (approx 20 - 30 minutes). Drain and rinse machine thoroughly. Glass Washers: Use 20 mL of product per litre of water at 50 - 60 °C. Circulate solution for 15 - 30 minutes. Scaled Glasses: Use 20 - 30 mL of product per litre of water. Rinse thoroughly after descaling.

Personal Protective Equipment Required

- Rubber, vinyl or neoprene gloves
- Chemical goggles or safety glasses
- Impermeable clothing

General First Aid Information

• Inhalation

Remove victim to fresh air. If breathing is difficult, oxygen may be beneficial if administered by trained personnel. Immediately transport victim to an emergency care facility.

• Ingestion

Rinse victim's mouth with water. **DO NOT INDUCE VOMITING.** Have victim drink 300 mL of water to dilute material in stomach. If milk is available, it may be given **AFTER** the water. Transport victim to an emergency facility.

• Skin Contact

In case of contact with skin, remove contaminated clothing and flush with water for at least 60 minutes. Do not interrupt flushing. Transport to an emergency facility.

• Eye Contact

In case of contact with eyes, continuously flush eyes with plenty of water or neutral saline solution for at least 60 minutes. Transport to an emergency facility.

**For further safety information
please consult the MSDS**

Packaging Options

- 4 x 4L
- 20L

Physical Properties

State.....	Liquid
Colour.....	Amber
Odour.....	Sharp
pH.....	0.5-1.5
Density.....	1.20 Kg/L
Cloud Pt.....	>90°C
Cloud Pt(1%)...	>90°C
Foam (1%).....	0mL

CFIA Approved

Active Ingredients: Hydrochloric acid,
Phosphoric acid

TDG: Hydrochloric Acid Solution:
Class 8, UN1789, PG II



SCI-TECH

Engineered Chemicals

#340-53016 Hwy 60 Ph: 780-960-1200
Acheson, AB T7X 5A7 Fx: 780-960-1201
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