

TETRAGARD Bulk concrete & scale remover

ACIDS



DIRECTIONS FOR US

TETRAGARD is a heavy-duty acid cleaner designed for removing bulk accumulations of concrete and accretions of scale from parts, equipment, lines, fixtures, and a variety of other hard surfaces. Its rapid action and homogeneous wetting properties ensures constant and uniform removal of bulk deposits without localized pitting or corrosion.

FEATURES AND BENEFITS

- High acid concentration
- Contains added corrosion inhibitor
- Medium foaming
- · Contains added surfactant for uniform surface wetting
- Very rapid action
- Effective on bulk concrete or scale deposits
- Effective at ambient temperatures

Use procedure	Use TETRAGARD as part of a low-pressure application prior to a full wash procedure. Most effective when used with soft water. Scour or brush stubborn deposits.
Concentration	For low-pressure applications, such as canister-spraying, dilute to a maximum of 20% v/v with water, depending on the amount of deposits to be removed. Use undiluted for bulk scale removal procedures.
Use temperature	Cold water is recommended.
Dwell time / Operation time	Allow for complete removal of deposits before final rinsing.
Mechanical action	Low temperature, low-pressure application and rinsing recommended for removing stubborn deposits.
Rinsing	High pressure hot water

PHYSICAL PROPERTIES

Appearance	Clear liquid
Odour	Pungent
Specific Gravity @ 20°C	1.128-1.132
Viscosity	Thin
рН	<1.0
Flash Point (TCC)	None
Boiling Point	Approx. 100°C
Freezing Point	Approx15°C
Foaming Tendency	Moderate
Concentration Monitoring Techniques	Not determined
Rinsability	Excellent
Water Solubility	Complete

INCOMPATIBILITY

Chlorinated, strong oxidizing or alkaline materials Avoid prolonged contact with mild or galvanized steel

WAREHOUSING PRECAUTIONS

Keep from freezing Keep container closed when not in use



PERSONAL PROTECTION

Security equipment

FIRST AID MEASURES

EYE CONTACT Wash with plenty of water for 15 minutes. Consult physician if irritation develops or persists.

SKIN CONTACT

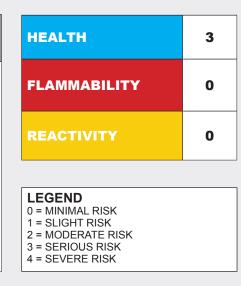
Wash with plenty of water for 15 minutes. Consult physician if irritation develops or persists.

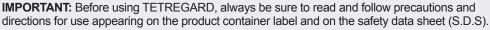
INHALATION

Give fresh air or artificial respiration. Consult physician

INGESTION

Do not induce vomiting. Drink plenty of water and consult physician immediately.





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WHMIS

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