TECHNICAL BULLETIN

CONCRETE DESCALER

GENERAL DESCRIPTION

Concentrated organic salt based concrete descaler formulated for the removal of concrete, cement, mortar, stucco, grease, oils, road grime and diesel soot. To be used manually or through a foaming system. Quickly dissolves concrete and concrete dust. Contains corrosion inhibitors. A safer, more environmentally acceptable alternative to aggressive acid removers such as hydrochloric or muriatic acids.

AREAS OF APPLICATION

Removes dried cement/mortar/stucco from construction equipment, trucks, pouring forms, structural steel and tools.

Ideal for use on cement mixers, pump trucks and all other concrete handling equipment.

SPECIAL FEATURES

Biodegradable - environmentally preferrable non-acid organic salt based formula is readily biodegradable.

Highly Effective - formulated for the efficient removal of concrete, cement, mortar, stucco, grease, oils, road grime and diesel soot.

Easy To Use - easily applied from brush and bucket, pump up sprayer or foaming system.

Non-Fuming - no harmful irritating acid fumes.

Safe On Equipment - may be safely used on construction equipment, cement mixers, pump trucks, trucks, pouring forms, structural steel and tools. A safer alternative to aggressive acid removers such as hydrochloric or muriatic acids.

Free Rinsing - freely rinses with water.

USE DIRECTIONS

IMPORTANT: Never wet the surface before applying this product.

Dilution: Prepare use solutions in cold or hot water.

APPLICATION	DILUTION	
Foamer Application Manual Application	mL/litre 1:5 to 1:10 1:2 to 1:5	oz/gallon 200 to 100 500 to 200

Apply use solution with a pump up sprayer, brush and bucket or via foam system.

Completely saturate area of hardened concrete, mortar or stucco to be removed. Allow a minimum 15 minute contact time. Do not allow surface to dry - re-apply if necessary to maintain wetness. Avoid application in direct sunlight. Scrub as necessary. Rinse with water using hose with pressure nozzle or high pressure washer. Where excessive build-up is encountered repeat application.

CAUTION: May dull, discolour or darken some metal surfaces. For surfaces of concern test in inconspicuous area prior to general use. Avoid allowing product to dry on surfaces.

PHYSICAL PROPERTIES - LIQUID

CONCRETE DESCALER consists of penetrants, surfactants, inhibitors and organic salts.

Туре	Concrete Remove
Appearance	Clear Colourless to Light Amber Liquid
Odour	
Viscosity (cps)	<25
	Non-Flammable
pH (concentrate)	
pH (1:5 dilution)	
Specific Gravity	
Solubility in Water	
Toxicity (concentrate)	Serious Eye Damage
	Severe Skin Burns: Harmful if Inhaled/Indested

Severe Skin Burns; Harmful if Inhaled/Ingested

FOR USE IN INDUSTRIAL and COMMERCIAL ENVIRONMENTS





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