

# HEAVY DUTY DESCALER

Contains: Phosphoric Acid 30 - 60% 1 Methoxy-2Propanol <10%

Heavy Duty Descaler is a highly effective water based cleaner, formulated to remove algae stains, rust marks, water scale, oxidation, soap and body fats, fresh concrete and most stubborn stains.

Heavy Duty Descaler is particularly good for brightening aluminium and alloys.

Unlike traditional hydrochloride acid cleaners which cause corrosion, Heavy Duty Descaler will act as a corrosion inhibitor and rust converter, thus eliminating damaging rust and metal fatigue.

Heavy Duty Descaler can be used on scale and rust deposits on toilet bowls, urinals, shower and bathroom areas, and painted surfaces.

Heavy Duty Descaler is ideal for cleaning boats, fibreglass, metal surfaces, concrete, bull bars, aluminium trays, tiles, aluminium concrete mixers, etc.

# Phos Rinse Acidic Cleaner:

- ✓ Removes rust
- ✓ Removes oxidation from metals and alloys
- Excellent rust inhibiting treatment
- ✓ Safe to paint over treated metals

- ✓ No fluorides -safe to store
- Concentrated value for money
- ✓ For domestic or commercial use



# ACTS AS A CORROSION INHIBITOR AND RUST CONVERTER

# **Directions for Use:**

Heavy Duty Descaler should be applied by a brush or coarse spray. Avoid generating a fine mist as the vapours are irritating to the skin and eyes. Allow time to penetrate, then rinse or hose off with water.

Heavy Soiling - Dilute 1 part product to 2 parts water (1 litre diluted to 2 litres).

Normal Soiling - Dilute 1 part product to 10 parts water (500ml diluted to 5 litres).

Maintenance Washing - Dilute 1 part product with 40 parts water (125 ml diluted to 5 litres).

## **PHYSICAL AND CHEMICAL PROPERTIES:**

#### **SPECIFICATIONS**

APPEARANCE
ODOUR
ALKALINITY
pH
FOAM HEIGHTS
PHOSPHATES
BIO -DEGRADABILITY
SURFACTANT TYPE
SOLUBILITY

### **TYPICAL VALUES**

Clear liquid
Acidic odour
None
Strong acid <2.0
Medium - Low
Present
Biodegradable
Nonionic
Completely soluble in water



The surfactants used in Phos Rinse are readily biodegradable according to Australian Standard AS 4351.



- Classified as Dangerous Goods, according to the ADG Code.
- Classified as a scheduled 6 poison, according to the SUSMP.



For more product information or to obtain a Safety Data Sheet (SDS) contact Hospitality Superstore, 1300 721 694