

# HD RED

## Product Description

**HD RED** is a powerful water based strong caustic-based formulation with penetrating surfactants. It is formulated for safe and effective removal of heavy grease and soil deposits encountered in plant machinery, workshops and food preparation areas. HD Red is a super concentrated heavy duty solution perfect for heavy duty pressure washing

## Applications

Heavy duty industrial degreaser for removal of heavy greases and oils off concrete and hard surfaces. Can be used as a washer additive for heavy degreasing and stain removals. Use on most hard surfaces that can tolerate a caustic based cleaner, machinery, floors, workshops, walls and general cleaning.

## Physical Properties

Red colour with characteristic odour.  
High pH and corrosive with added surfactants

## Chemical Properties

High pH >12, Sodium Hydroxide solution with added surfactants.  
SG 1.04 gm3

## Environment

HD RED RTU (diluted for ready to use) has been determined to have low aquatic toxicity, does not persist in the environment, and has a low potential to bioaccumulate.  
All surfactants used are readily biodegradable.

## Directions

General Cleaning and Degreasing:  
Medium Duty - Dilute 1:50 with water  
Heavy Duty - Dilute 1:10 with water  
Pressure Cleaning: Dilute up to 1:100 with water depending on requirement

## Coverage

 Dependent on dilution used.

Neat ~ 80-100 m2  
1 to 6 ~ 450 m2  
1 to 9 ~ 600 m2

## Cautions

**HD RED** is corrosive. Avoid skin and eye contact and breathing of vapours. The use of PPE is recommended. Use with care on painted surfaces and be sure to wash off promptly.  
Not recommended for aluminium or galvanised surfaces.

**Packaging** HD RED DEGREASER is available in 5, 20 and 200 litre containers

**Disclaimer:** The information provided in this technical data sheet is based on our current knowledge and experience. However, it is the user's responsibility to ensure the suitability and safety of the product for their specific application. We recommend conducting compatibility and performance tests before full-scale application.

