# HD5000 Biodegradable Degreaser



Safe, Strong, and Water Soluble!

## **PRODUCT DESCRIPTION**

Sierra's 'HD5000' was developed as a <u>true</u> alternative to the flammable Solvent Degreasers used by the trade. Fast acting, and capable of penetrating caked on grease and oil.

*HD5000 Degreaser* is a slightly alkaline degreaser with a broad surfactant package to deal with all manner of oil and grease and dirt, including red dirt stains. In fact, the robust surfactant package allows for various dilution ratios depending upon the task at hand.

Upon contact with grease & oil, *HD5000 Degreaser* converts the greases to *soap* (saponification), and emulsifies it, allowing it to be simply washed away from the surface.

## **Characteristics**

- ✓ *Non-Flammable* nonregulated for transportation and storage
- ✓ Non-Combustible
- √ Fast Acting Penetrates and cleans quickly
- ✓ Biodegradable and Quick Break
- ✓ *Dilutable* neat to 4:1 for most tasks
- ✓ Safe Safe on rubbers and plastics



Engines, parts & equipment, concrete, and many more uses

#### **APPLICATION**

Use in place of Solvent Degreasers, applied by brush or spray (air, trigger), and allowed to penetrate for between 3 to 10 minutes depending upon the situation. For very dirty situations, it is often helpful to work in with a brush. Wash away with water. *HD5000* is ideal for use through pressure cleaners.

For heavy degreasing – use neat. Caution should be taken when using on alloy components. Wash off immediately to avoid affecting the finish. Do not use on polished alloy. HD5000 Degreaser has been used in the workplace for over 20 years.

For full details on safety, please request a MSDS sheet.

#### **CHARACTERISTICS**

Appearance Green Colour Specific Gravity 1.10 Flashpoint n/a

Characteristics Alkaline

**Use** Degreaser – Heavy Duty

### Uses

**Mining** – Cleaning of heavy equipment using Pressure cleaners.

Automotive - Engine degreasing

Industrial - floors, concrete, equipment

Contract Cleaning – shopping centres, schools Surfaces – Steel, concrete, brick, asphalt, glass

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