



# **Dobatex Aqua Degreaser**

Dobatex Aqua Degreaser is readily biodegradable water based degreasing agent for mining, automotive and industrial applications.

Dobatex Aqua Degreaser is a water based degreaser formulation specifically for the removal of oil and grease in demanding applications in the general engineering, automotive and mining and construction vehicle industries.

## **Applications**

Dobatex Aqua Degreaser has been designed for the effective removal of grease and oil and dirt residues from:

- Engineering parts and equipment
- Automotive workshops and parts cleaning
- Mining equipment
- Mechanical parts
- Factory and driveway floors where frequent oil stains may occur

Dobatex Aqua Degreaser provides superior and cost-effective results.

#### **Performance Features and Benefits**

Dobatex Aqua Degreaser is a water-based, quick break formulation designed to perform exceptionally well for organic residue removal in water based degreasing applications in parts and equipment washing.

Unlike most conventional degreasers, where a thin layer of hydrocarbon fluid may remain after cleaning, Dobatex Aqua Degreaser leaves a completely non-greasy surface. Because Dobatex Aqua Degreaser is water-based, it is a particularly effective degreaser for indoor use.

Dobatex Aqua Degreaser is a particularly simple and effective readily biodegradable cleaner for nasty oil stains on driveways and workshop floors.

## • Excellent Cleaning Performance

Highly effective on a wide range of dirts, oils and greases in both soft and hard water.

### • Reduced Safety Concerns

Being water based, readily biodegradable, non-flammable, and with a pleasant citrus fragrance, Dobatex Aqua Degreaser is ideal for use in workshops or in underground maintenance stations and in enclosed areas where ventilation is poor.

#### Quick Break

A special feature of Dobatex Aqua Degreaser is its ability to emulsify grease and oil with water, then rapidly form separate oil and water phases. This property allows for speedy and efficient operation of grease traps and interceptors.

## Neutral pH

Near neutral pH increases operator compatibility and reduces risk to metals, paints, seals and most under bonnet materials.

## Readily Biodegradable

Classified as "Readily Biodegradable" according to AS 4351 Biodegradability – Organic Compounds in an Aqueous Medium.

### Multi-purpose Convenience and Compatibility

Dobatex Aqua Degreaser is a versatile cleaner which can be used to reduce the number of detergents required on site. The product is fully compatible with all commercial high pressure cleaners and foaming systems.

## Specifications and Approvals

Meets the requirements for Readily Biodegradability of a single substance when tested according to AS 4351.2

## **Health & Safety**

Guidance on Health and Safety is available on the appropriate Safety Data Sheet, which can be obtained from your TransDiesel representative.

## **Protect the Environment**

Take used detergent to an authorised collection point. Do not discharge into drains, soil or water.

## **Shelf Life**

When stored undercover, away from moisture and direct sunlight, this product should be suitable for use for up to one year after the date of manufacture.





## **Typical Physical and Chemical Characteristics**

Dobatex Aqua Degreaser	Method	Units	Performance
Appearance	Visual		Viscous Pink-Red Fluid
pH (1% Solution)			6.5

These characteristics are typical of current production. Whilst future production will conform to manufacturer's specification, variations in these characteristics may occur.

## Fluid Preparation and Application

## **Recommended Dilution Rates**

Workshop floor cleaning 20% in water Equipment parts degreasing 30% in water Routine kitchen and janitorial cleaning 1-2% in water

## **Detergent Application**

Mix Dobatex Aqua Degreaser with water at the appropriate rate as described above, and apply to the surface to be cleaned.

Allow the fluid to penetrate the grease and oil for 10 minutes or more.

Rinse thoroughly with water to remove all detergent, grease/oil and dirt.

The information and recommendations contained herein are based on data believed to be correct at this time. However, no guarantee of any kind, expressed or implied is made with respect to the information contained herein.