## HYDROC R EANER DE

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## Hydroc Environmental Products





**Product Information** 

The Hydroc R Series product range is a range of unique heavy duty colloid cleaner / degreasers, a specially formulated homogenous blend of Colloids, Sequestrants and Hyper wetting agents that become super active when processed together.

The Hydroc R Series is comprised of R12 (domestic) / R16 (light industrial) & R20 (heavy industry). They are non hazardous, non toxic, non flammable, have no hard chemicals, are ecologically sensitive and completely people and environmentally safe. They are designed to give superior cleaning / degreasing performance with minimal effort.

**Hydroc R Series products** can replace many of the hazardous solvents currently being used in the home, business and industry. Regular cleaning with Hydroc R Series will shorten cleaning time, making the product more cost effective

**Hydroc R Series** are NOT soaps, detergents, or petroleum solvents.

The Hydroc R Series product range are specially formulated for the treatment of surfaces with heavy contamination by hydrocarbons. Hydroc R Series are an extremely effective degreaser and industrial cleaning compound. Excellent for the removal of mineral and vegetable oils and the conversion of hydrocarbon chemical contaminants to biodegradable compounds.

Hydroc R Series contains NO phosphates, nitrates, NTA, enzymes, sulphates, sulphonates, caustics or any other recognised pollutants. Hydroc R Series is 99.99% biodegradable in 7 days.

Hydroc R Series is proudly Australian owned and manufactured.

Working towards a cleaner, greener, safe environment











**Directions for use : Hydroc R Series** is a combination of powerful non toxic colloids.

**Application**: This product can be applied by spraying, pouring or soaking and should be allowed to remain on the surface for as long as possible. Leave for at least two minutes before taking further action.

Warm water and brushing will assist penetration and allow faster break-up of the contaminants. (Can be used with Salt, Fresh, Hard or soft water)

When used correctly, bio-degradable **Hydroc R Series products** ensures that the hydrocarbons do not re-bond making it an effective hydrocarbon treatment.

**Apply direct for**: Serious mineral oil spills

Heavy duty degreasing applications

General cleaning Spill treatment

**Background**: HYDROC products break up long hydrocarbon chains by colloid separation of the hydrocarbon molecules. The separation reaction is intensified in water and, with naturally occurring bacteria, generates reaction products, which are a primary source of energy for other microbes.

**Storage**: Use common sense when storing **Hydroc R Series Products**, but there are no special storage requirements.

**Safety**: Continuous contact with **Hydroc R Series Products** may cause the skin to dry out, although there is no long term harmful effect. Hydroc Environmental Products recommends the use of gloves and safety goggles when working for extended periods with **Hydroc R Series Products**. Use safety goggles if wearing contact lenses.

## Product Application

Type of Degreasing	Parts Hydroc R Series Conc. to Parts Water
GENERAL DEGREASING	1:1 to 1:10
CONCRETE	1:1 to 1:4
AUTOMOTIVE MOTORS	1:2 to 1:5
MACHINE SHOPS AND HYDRAULIC	1:2 to 1:10
REPAIR SHOPS	1:2 to 1:10
METAL CLEANING	1:2 to 1:10
MARINE - GENERAL CLEANING	1:5 to 1:50
MARINE - ENGINEERING	1:3 to 1:5
GENERAL MIDSHIPS CLEANING	1:10 to 1:20
PLASTICS	1:10 to 1:50
STEAM CLEANING	1:10 to 1:50
SILK SCREEN DEGREASING	1:2 to 1:10

Hydroc R Series Products are completely safe on plastics, fabrics, paints, leathers, metals, wood, glass, ivory and ceramics. When used as directed
Hydroc R Series Products can be used on anything that is safe with water.
Hydroc R Series Products are equally effective in hard, soft or salt water, and are completely ecologically safe.