

Description

TYGRIS HydroTough RI is a safe and effective alternative to solvents or high alkaline-based detergents that are commonly used for cleaning and degreasing glass, metals and plastics. TB2305 is recommended for use by manufacturers or service companies in the preparation of component parts within manufacturing or refurbishment processes. Tygris HydroTough RI can be used on both ferrous and non-ferrous metals, and is ideal for cleaning and brightening metals such as Aluminium and Brass.

Benefits & Features

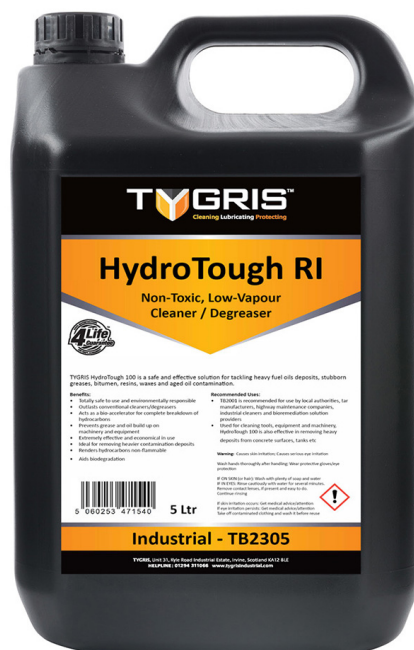
- Totally safe to use (no caustics, chlorinated solvents, silicates or phosphates)
- Outlasts conventional cleaners/degreasers
- Contains short-term rust inhibitors
- Prevents grease, oil and sludge build up on machinery and equipment thus reducing maintenance downtime and costs
- Aids biodegradation of greases, oils and other hydrocarbon materials
- Highly effective and economical in use and minimises expensive disposal costs

Directions for Use

Can be used with hot water cleaning and degreasing baths, spray systems or by hand. Suppressed foaming properties when used above 40°C.

Technical Data

Appearance:	Pale Yellow/Brown liquid
Odour:	Slight
Contents:	
Flash Point:	>65°C Non-flammable
Solubility:	Soluble
Temperature Range:	
Specific Gravity (20°C):	1.028-1.032
Boiling Point:	100°C
Freezing Point:	0°C
Dilution Rates:	General cleaning use 5:1 Heavy contamination or cleaning/ brightening metals use 10:1
pH:	7.0 +/- 1.0
Flammability:	Non-flammable
Health & Safety:	Consult Safety Data Sheet (available at tygrisindustrial.com)
Storage:	Store above 0°C
Pack Size:	4 x 5ltr



Note

This technical data sheet is for general guidance purposes only and may contain information that is inappropriate for certain conditions of use. Accordingly, all recommendations and suggestions are made without guarantee. Further information is available from our Technical Department.