



Cleaners



NSF Registered:
category A1, no. 169158




HYDROPOWER

WATER BASED, POWERFUL DEGREASER

Water based, pH neutral, general degreaser. Quickly and safely removes: grease, oil, lubricants, grime, and other tough contaminants from mechanical parts and surfaces. Safer and more environmentally friendly alternative to solvent cleaners.

- High output
- Food Processing Safe/ NSF registered
- Water based
- No harmful Volatile Organic Components (VOCs)
- Readily biodegradable formula ($\geq 60\%$ by OECD 301)
- Strong degreasing performance
- Free of hydrocarbon solvents
- Non-flammable
- Safer*¹ for the user and the environment*²

PRODUCT CODES / FILL SIZES

 1755345
400ml

APPLICATIONS

- Removal of cutting oil on machined parts prior to recommissioning
- Removes contaminants from bearings and assemblies for inspection
- Machinery, equipment, and parts cleaning: engines, motors, parts, milling machines, drilling machines, hydraulic presses, combustion engines, belts, chains, trolleys, tanks, centrifuges, boilers, filters, fillers, homogenizers, exchangers, etc.
- Building maintenance: air conditioning systems, radiators, railings, etc
- General MRO cleaning tasks

DIRECTIONS

- Spray liberally and allow to run off.
- Let the product act for 1-2 minutes.
- Surface may need to be wiped or agitated for removal of the toughest contaminants.
- Rinse off with potable water; parts may be dried using approved methods.
- Protect and re-lubricate if necessary.

*¹ Comparing risk and precautionary statements to 'typical' solvent degreasers.

*² Readily biodegradable formula and no VOC's).



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TECHNICAL DATA (WITHOUT PROPELLANT)

Appearance	Clear liquid
Odour	Low
Density (@ 20°C)	1.002 g/cm ³
Flammability / flash point	Non-flammable
VOC (g/L)	0
Surface tension	32.6 mN/m
Dynamic viscosity (@ 20°C)	4.28 mPa.s
pH value	6 - 8
Biodegradability	>60% (= readily biodegradable)
Solubility in water	Complete

MATERIALS COMPATIBILITY

OK	Compatible with commonly used plastics, such as: PU, HDPE, PVC, ABS, ...
CAUTION	<p>PSU*</p> <p>CAUTION for Painted and Sensitive Surfaces when using high performing cleaners: Pre-Cleaning Test: Prior to commencing the cleaning process, a suitability test is highly recommended. This ensures compatibility and minimizes the risk of potential damage. Post-Cleaning Rinse: Following the cleaning process, a thorough rinse with potable water is essential to remove remaining cleaning solution. This prevents potential surface degradation.</p>
NOT OK	-

* For PSU (Polysulfone) correct water rinse is required.

STORAGE & SHELF LIFE

The product may be stored at normal ambient temperatures and has a shelf life of not less than 6 years with correct storage. Aerosols should always be stored below 50°C, away from direct heat and naked flame.

HEALTH AND SAFETY

A separate Safety Data Sheet (SDS) according to EC Regulation 73/404/EEC and 648/2004/EC is available from Ambersil.com or via info.uk@crcind.com

MISREPRESENTATION ACT 1967

TRADE DESCRIPTIONS ACT 1968

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