

Product Code: DEGREASER-01

TECHNICAL DATA SHEET

Non-Flammable DEGREASER

Description

Non-Flammable Degreaser is a high performance degreaser used to remove oil, grease and other contaminants from metal and plastic parts before bonding or repair. It is non-flammable and possesses zero ozone depletion potential, making it a viable alternative to degreasers which come with human health and environmental risks.

It can be applied to steel, aluminium, titanium, magnesium, zinc and other metal surfaces. Non-Flammable Degreaser is compatible with a wide range of plastics and elastomers at room temperature. When working with such materials, testing should be carried out prior to full exposure.

Non-Flammable Degreaser has a very low boiling point, is fast-drying, and leaves no residue. Non-Flammable Degreaser has good solvency power and excellent cleaning performance. It is colourless in appearance and has only a slight odour.

Applications

- Preparing metal and plastic parts for bonding or repair applications
- Removing oil, grease, fingerprints, carbon, adhesive residue, resins, inks, waxes and solder flux
- Cleaning precision engineered parts

Advantages

- Non-flammable
- · Fast drying and leaves no residue
- Low surface tension
- Improved environmental, health and safety performance

Technical Data

Minimum shelf life (months @ 0-35°C)	24
Density (@ 25°C)	1.267
Flash point (Closed cup, °C / °F)	44 / 111
Kauri-butanol value	
Solubility in water (% @20°C)	0.06

Directions for Use

Non-Flammable Degreaser is applied to surfaces requiring cleaning using a brush or swab. Allow a few minutes for the solvent to lift and dissolve soluble contaminants.

Excess Non-Flammable Degreaser is then wiped from the surface with a clean paper towel, cloth or other absorbent, non-contaminating material. If tenacious deposits remain, these can be removed using fibre pads or a stiff bristle brush.

Health and Safety

Non-Flammable Degreaser should only be used in well ventilated areas. Do not use near naked flames, sources of heat or ignition. Do not eat or drink whilst using.

Storage

Store Non-Flammable Degreaser in its original, unopened container between 0°C and 35°C. Under such conditions, the shelf life of Non-Flammable Degreaser is two years from date of manufacture.

Whilst all reasonable care is taken in compiling technical data on the Company's products, all recommendations or suggestions regarding the use of such products are made without guarantee, since the conditions of use are beyond the control of the Company. It is the customer's responsibility to satisfy themselves that each product is fit for the purpose for which they intend to use it, that the actual conditions of use are suitable and that in the light of our continual research and development programme the information relating to each product has not been superseded.

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