

Castrol Techniclean AS 58

Hydrocarbon solvent cleaner

Description

Castrol Techniclean™ AS 58 is a fast drying, low odour, isoparaffin based solvent cleaner. It has excellent solvency power and is compatible with all metal substrates and most non-metal substrates.

Techniclean AS 58 has been developed specifically as an alternative to chlorinated solvent cleaners and traditional high aromatic-containing hydrocarbon solvent cleaners.

Application

Soak Tank

Components should be fully immersed in neat product. Contact time depends on soil severity.

Ultrasonic Tank

Components should be fully immersed in neat product.

Fully sealed Vapour Degreasing Equipment under low pressure

Product is well experienced for use in fully sealed low pressure hydrocarbon vapour degreasing equipments. It must not be used in open vapour degreasing systems.

Wipe Method

Product should be applied neat via hand held spray or brush and the surface is then wiped to a clean, dry finish.

Advantages

- Excellent solvency power against animal, vegetable and mineral fats and oils and very low surface tension, allowing the fluid to penetrate into difficult to reach areas – improves parts cleanliness and reduces re-work .
- Fast drying, residue-free finish – increases productivity and minimises scrap-rate.
- Based on mild odour isoparaffin solvent with low aromatic content – improves environment for workforce.
- No waste water is produced and solvent can be recycled by distillation – highly effective and yet economical.

Typical Characteristics

	Test Method	Unit	Value
Appearance	Visual	-	clear, colourless liquid
Density @ 15°C	ISO 12185	kg/m ³	760 - 772
Initial boiling point	ISO 3405	°C	> 173
Flash Point PMCC	ISO 22719	°C	> 56

User Advice

- May swell some rubber and plastics during long-term contact.
- Should not be used for cleaning live electrical equipment.

Storage

To avoid product deterioration, keep the container/drum tightly sealed always. Prevent any frost and water ingress.

Store it in a cool and dry place away from direct sunlight. It is preferable to store the product indoors always. For more details, please refer the product safety data sheet.

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