

**LOTOXANE® FAST - C044**

A faster drying Lotoxane® variant which evaporates three times faster than standard Lotoxane®



LOTOXANE FAST is a highly refined solvent blend offering a combination of low odour excellent degreasing power and minimal residue on drying. Due to its high purity Lotoxane Fast provides a safer alternative to the most hazardous solvents used throughout Industry, Lotoxane Fast therefore provides one solution for use on the most sensitive metals and plastics and in critical applications as well as for general oil and grease removal. Lotoxane® Fast evaporates three times faster than standard Lotoxane but shares its other properties of low odour, safety on surfaces and minimal residue on drying.

FEATURES

- Highly refined for minimal residue on drying.
 - Low odour and controlled evaporation reduce exposure in the workplace.
 - Contains no aromatic hydrocarbons.
 - Excellent compatibility with metals and most plastics.
 - Flash point 40°C, Lotoxane Fast will evaporate and dry three times faster than standard Lotoxane.
 - Tested and approved by aerospace and other critical manufacturers.
- Superb degreasing performance.
 - Provides a versatile degreasing solution to meet all manufacturing, maintenance, inspection and surface preparation needs.
 - Can reduce solvent consumption, reducing cost in use and aiding compliance with VOC limits.

APPLICATIONS

- Removal of oils, greases, machining fluids, hydraulic fluids, and hydrocarbon-based protective coatings in manufacturing processes.
- Pre cleaning prior to NDT testing or inspection.
- Final cleaning prior to welding, painting, bonding or coating.
- Degreasing of machinery, components and assemblies during maintenance and repair.
- Cleaning electrical and electronic equipment.
- De-watering following aqueous processing. Application of Lotoxane Fast to wet surfaces will dispel unwanted water from components and electrical systems

DIRECTIONS FOR USE

Lotoxane Fast may be applied to the surface by brush or spray, agitate stubborn deposits if required with a brush and wipe away residues with clean cloth. The product may be left to air dry naturally. Lotoxane Fast is also suitable for use in dip tank applications. Dip components in Lotoxane Fast, allow a short contact time, remove from the solution and allow to drain. Heavily soiled components may require agitation with a brush. To reduce losses from the tank it is advised that a close fitting lid is used when the tank is not in use. Whilst components may be allowed to air dry naturally drying times can be reduced by wiping away excess material with a cloth or by employing forced air drying techniques.

TECHNICAL DATA

APPEARANCE : Liquid	Acids : Nil ASTM D1613
COLOUR : Colourless	Chlorides : 1 ppm
ODOUR : Mild	Sulphur : 1 ppm
SOLUBILITY : Insoluble in water	Peroxides : Less than 1 ppm
BOILING POINT (°C) : 160	Nitrogen : 1 ppm
RELATIVE DENSITY : 0.75 @ 15 °C	Copper Corrosion : 1 ASTM D130
FLASH POINT (°C) : 40 P/M Pensky-Martens	Residue on evaporation : Minimal
FLAMMABILITY LIMITS:	VOC Content : 750 g/L
LOWER (%) : 0.60	PACK SIZES : 210, 20 and (4 x 5) litres and (12 x 500mls) Trigger Spray
UPPER (%) : 6.50	

APPROVALS

Nuclear Electric, Rolls-Royce, Dubai Dry Dock Company, MoD NATO Stock No: 6850-99-215-6088, Coal Industry Assessment No: 7423, Scientifics Approved, GE Aircraft Services, Pratt & Whitney International Aero Engines.

USAGE PRECAUTIONS

Keep away from heat, sparks and open flame. Provide good ventilation. Avoid contact with eyes.

STORAGE PRECAUTIONS

Store at moderate temperatures in dry, well-ventilated area. Keep away from heat, sparks and open flame.

STORAGE CLASS

Flammable liquid storage.

HEALTH AND SAFETY

Health and Safety Data sheet available separately.

www.arrowchem.com

Arrow Solutions, Rawdon Road, Moira, Swadlincote, Derbyshire, DE12 6DA, UK.

Tel: +44 (0) 1283 221044 **Fax:** +44 (0) 1283 225731 **Email:** sales@arrowchem.com