# **LOTOXANE®**

The trusted, safe solution for professional degreasing





LOTOXANE® is a high quality solvent degreaser that offers professional users a versatile, safe alternative to more hazardous products. It is widely approved by major OEMs for production and maintenance cleaning.

## **ADVANTAGES**

Very low odour

Reduced hazard to user

Helps in reducing VOCs'

Can be recycled for reduced consumption

Non-flammable

# **TYPICAL APPLICATIONS**

- Removal of oils, greases, machining fluids and general contamination in manufacturing process
- → Pre cleaning prior to NDT or inspection
- Removal of temporary protective coatings/dewaxing; Cleaning prior to painting or bonding operations
- Degreasing of machinery, components and assemblies during maintenance and repair
- Cleaning electrical and electronic equipment
- De-watering components and electrical systems

## **APPLICATION INSTRUCTIONS**

**Manual Cleaning**: Apply to the surface by spray or paintbrush. Agitate stubborn deposits if required with a stiff brush and wipe away residues with a clean cloth. Suitable for use with most types of degreasing stations.

**Dip tank**: Allow adequate contact time, typically 10 - 15 minutes, then remove and allow to drain, agitate components if required. To reduce losses from the tank it is advised that a close fitting lid is used. For enhanced performance Lotoxane can be heated up to  $40^{\circ}$ C.

Parts washers: Leave components to air dry naturally.

**Ultrasonic tank**: Use same method as for dip tank, setting a frequency of 25kHz.

Note: Drying times can be improved by wiping away excess, forced air or heating up to a maximum of  $40^{\circ}\text{C}.$ 



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#### **TECHNICAL DATA**

ODOUR	Very low odour
SOLUBILITY	Insoluble in water
FLAMMABILITY	Non-flammable
FLASH POINT	62°C
SHELF LIFE (Liquid)	4 years
COMMODITY CODE (Liquid)	27101221
PACK SIZES	<ul> <li>7 85 wipes</li> <li>7 500ml trigger</li> <li>7 300ml aerosol</li> <li>7 5 litre</li> <li>7 20 litre</li> <li>7 210 litre</li> </ul>

# HEALTH AND SAFETY, STORAGE AND PRECAUTIONS

Refer to Safety Data Sheet (available on request)

#### **LIMITATIONS**

Not suitable for vapour degreasing. For heavier duty applications consider Lotoxane HD or Fastklean. When faster evaporation is required consider Lotoxane Fast, Lotoxane XF or Lotoxane Triple F.

## **ACCREDITATIONS & REGISTRATIONS**

- → Rolls Royce CSS255 Type A,B,D
- → Rolls Royce OMAT 1/257G
- → Airbus CML ABR 9-0140
- → Airbus AIPI 09-01-002 (Non-aqueous cleaning agents)
- Boeing D6-17487 Revision L
- South African Airways
- Rail Cat Approval 007/025037 500ml trigger
- Rail Cat Approval 007/025035 210ltr
- → Rail Cat Approval 007/025033 5ltr
- → Rail Cat Approval 007/025034 20ltr
- → MIL PRF 680c Type II
- → BAE R10 6026 (cleaning cold solvent general purpose)
- **→** BAE R10-6027 (cleaning cold solvent critical applications)

# **ALSO AVAILABLE**



LOTOXANE® FAST
A faster drying Lotoxane® variant which evaporates 3 times faster than standard Lotoxane®.



LOTOXANE® XF
A faster drying Lotoxane® variant
which evaporates 6 times faster than
standard Lotoxane®.



LOTOXANE® TRIPLE F
A faster drying Lotoxane® variant which
evaporates 15 times faster than standard
Lotoxane®.



**LOTOXANE® HD**Safe non-flammable solvent degreaser with enhanced degreasing ability.

















