



SAFETY DATA SHEET

XCALIBUR NDT CLEANER AEROSOL

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY

Product Name XCALIBUR NDT CLEANER AEROSOL
Product Code 8902
Company WILKINSON STAR LTD
Shield Drive • Wardley Industrial Estate
Worsley • Manchester
M28 2WD
starparts.sales@wilkinsonstar.com
www.wilkinsonstar.com
Telephone 0161 793 8127
Fax 0161 727 8538

2 HAZARDS IDENTIFICATION.

Main hazards No Significant Hazard
Other hazards Avoid contact with skin and eyes.

3 . COMPOSITION / INFORMATION ON INGREDIENTS.

Hazardous ingredients	Conc.	CAS	EINECS	Symbols/Risk phrases
DIPROPYLENE GLYCOL MONOMETHYL ETHER ((2-methoxymethylethoxy) propanol)	1 - 10%	34590-94-8	252-104-2	
TETRAPOTASSIUM PYROPHOSPHATE	1 - 10%	7320-34-5	230-785-7	Xi; R36

4. FIRST AID MEASURES

Skin contact Irritating to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.

Eye contact Irritating to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist. Contact lenses should be removed. Wash with water.

Inhalation Irritating to respiratory system. Inhalation may cause coughing, tightness of the chest and irritation of the respiratory system. Move the exposed person to fresh air. Seek medical attention.

Ingestion Ingestion may cause nausea and vomiting. Seek medical attention if irritation or symptoms persist. DO NOT INDUCE VOMITING.

5. FIRE FIGHTING MEASURES

Extinguishing media Carbon oxides. Alcohol resistant foam. Cool fire exposed containers with waterspray.

Fire hazards Burning produces irritating, toxic and obnoxious fumes.

Protective equipment Wear suitable respiratory equipment when necessary.

XCALIBUR NDT CLEANER AEROSOL

6. ACCIDENTAL RELEASE MEASURES

Personal precautions	Ensure adequate ventilation of the working area. Wear suitable protective equipment
Environmental precautions	Do not allow product to enter drains. Prevent further spillage if safe.
Clean up methods	Absorb with inert, absorbent material. Sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

7. HANDLING AND STORAGE

Handling	Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Adopt best Manual Handling considerations when handling, carrying and dispensing. Keep away from incompatible materials. Keep away from sources of ignition - No smoking. Keep only in the original container in a cool, well-ventilated place. Store at temperatures below 40 °C.
Storage	Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers. Do NOT allow to freeze. Heat will increase pressure in sealed containers. Keep in a cool, dry, well ventilated area. Keep out of the reach of children. Store at temperatures below 40 °C. Use only as Directed.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure limits

DIPROPYLENE GLYCOL MONOMETHYL ETHER	WEL 8-hr limit ppm: 50	WEL 8-hr limit mg/m3: 308
((2-methoxymethylethoxy) propanol)	WEL 15 min limit ppm: -	WEL 15 min limit mg/m3: -

Engineering measures	Ensure adequate ventilation of the working area.
Respiratory protection	Wear: Suitable respiratory equipment.
Hand protection	Chemical resistant gloves (PVC)
Eye protection	Approved safety goggles.
Protective equipment	Wear chemical protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Description	Liquid.
Colour	Clear.
Odour	Mild.
pH	10
Boiling point	100°C
Flammability limits	NON FLAMMABLE
Relative density	1.00-1.01
Water solubility	soluble in water.
Melting point	-3°C
Freezing Point	-5°C

XCALIBUR NDT CLEANER AEROSOL

10. STABILITY AND REACTIVITY

Stability	Stable under normal conditions.
Conditions to avoid	Contact with strong acids will produce an exothermic reaction.
Materials to avoid	Peroxides. Strong acids.

11. TOXICOLOGICAL INFORMATION

Toxicological information No data is available on this product.

12. ECOLOGICAL INFORMATION

Ecotoxicity No data is available on this product.

13. DISPOSAL CONSIDERATIONS

General information	Dispose of in compliance with all local and national regulations.
Disposal methods	Contact a licensed waste disposal company. For disposal within the EC, the appropriate code according to the European Waste Catalogue (EWC) should be used.
Disposal of packaging	Do NOT reuse empty containers. Empty containers can be sent for disposal or recycling.

14. TRANSPORT INFORMATION

ADR/RID	UN1950 Class2	Packing group- Hazard ID-
Proper Shipping Name	AEROSOLS .	
IMDG	UN1950 Class2 EmS CodeF-D S-U	Packing group- Marine pollutant.
IATA	UN1950 Class2	Packing group- Subsidiary risk see SP63
Further information	The product is not classified as dangerous for carriage.	

15. REGULATORY INFORMATION

Labelling	The product is classified in accordance with 67/548/EEC.
Risk phrases	NSH - No Significant Hazard.

16. OTHER INFORMATION

Text of risk phrases in Section 3.	R36 - Irritating to eyes.
Further information	The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.
Revision	This document differs from the previous version in the following areas: 9 - melting point. 9 - freezing Point.Print date