

SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Product name: **Superclean**
 Supplier: MMP-International, Division
 of ITW Ltd.
 Brunel Close, Park Farm
 Ind Est,
 Wellingborough, Northants,
 NN8 6QX

Emergency telephone number: +44 (0) 1933 670870
 Fax No: +44 (0) 1933 670800

2. COMPOSITION/INFORMATION ON INGREDIENTS

Identification of the preparation

Chemical Name	CAS-No	EEC-No	Class	Weight %
WHITE SPIRIT	64742-82-7	265-185-4		60-80

3. HAZARDS IDENTIFICATION

Most important hazards: Irritating to eyes, respiratory system and skin

4. FIRST AID MEASURES

General advice: Avoid contact with skin and eyes
 Inhalation: Move to fresh air, In case from inhalation of aerosol/mist consult a physician if necessary.
 Skin contact: Wash off immediately with soap and plenty of water
 Eye contact: Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician
 Ingestion: Do not induce vomiting ,Call a physician immediately

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Water spray, Carbon Dioxide (CO₂) , alcohol-resistant foam, powder.

Specific hazards: Burning produces irritant fumes

Special protective equipment for firefighters: In case of fire, wear a self contained breathing apparatus ,Use personal protective equipment.

Specific methods: Standard procedure for chemical fires

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Avoid contact with skin and eyes
 Environmental precautions: Do not let product enter drains
 Methods for cleaning up: Soak up with inert absorbent material ,Transfer to covered steel drums

7. HANDLING AND STORAGE

Handling: Use only in area provided with appropriate exhaust ventilation ,S37/39 - Wear suitable gloves and eye/face protection.
 Storage: Keep containers tightly closed in a cool, well-ventilated place, Keep away from heat and sources of ignition

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Chemical Name: National occupational exposure limits (Ref: British COSHH - EH40):
 WHITE SPIRIT no data available.

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Engineering measures to reduce exposure	Ensure adequate ventilation, especially in confined areas.
- Respiratory protection:	Breathing apparatus with filter.
- Hand protection:	rubber gloves
- Eye protection:	safety glasses with side-shields
- Skin and body protection:	lightweight protective clothing
Hygiene measures:	Handle in accordance with good industrial hygiene and safety practice

9. PHYSICAL AND CHEMICAL PROPERTIES

Form:	liquid - aerosol	Colour:	colourless	Odour:	hydrocarbon-like
	g/l H ₂ O)				
Boiling point/range:	82	°C			
Flash point:	38	°C			
Melting point/range:	N/A	°C			
Autoignition temperature:	400	°C			
Flammability (solid, gas):	LEL 0.6 (% vol in air at 25°C)				
Explosive properties:	None				
Oxidizing properties:	None				

10. STABILITY AND REACTIVITY

Stability:	Stable
Conditions to avoid:	Heating in air.
Materials to avoid:	strong oxidizing agents, acids, bases.
Hazardous decomposition products:	Carbon monoxide, Carbon Dioxide (CO ₂), nitrogen oxides (NO _x).

11. TOXICOLOGICAL INFORMATION

Acute toxicity:	White Spirit: LD50/oral/rat = >5g/kg
Local effects:	Irritating to eyes, respiratory system and skin
Sensitization:	nausea, headache,
Long term toxicity:	Repeated absorption may cause disorder of central nervous system, liver, kidneys and blood
Repeated or prolonged exposure:	Chronic exposure may cause nausea and vomiting, higher exposure causes unconsciousness, Danger of serious damage to health by prolonged exposure

12. ECOLOGICAL INFORMATION

Mobility:	Do not let product enter drains
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13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products:	In accordance with local and national regulations
Contaminated packaging:	In accordance with local and national regulations
European waste Catalogue No:	

14. TRANSPORT INFORMATION

Proper shipping name:	Flammable liquids, n.o.s (White Spirit)
UN-No:	1993
ADR/RID Class:	3

HI/UN No: 1993

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IMO Class:	3	Packing group :	III
Proper shipping name:	Flammable liquids, n.o.s (White Spirit)		
ICAO Class:	3	UN/ID No:	1993
Proper shipping name	Flammable liquids, n.o.s (White Spirit)		

15. REGULATORY INFORMATION

Classification according to European directive on classification of hazardous preparations 93/21/EEC

- Contains: petroleum distillates ,
- Symbol(s):

Flammable

R -phrase(s):

S -phrase(s): S2 - Keep out of reach of children. S16 - Keep away from sources of ignition - No smoking. S23 - Do not breathe vapour, S46 - If swallowed, seek medical advice immediately and show this container or label.

16. OTHER INFORMATION

Recommended use: When used in a mixture, read the labels and safety data sheets of all components. All metal parts of the mixing and processing equipment must be earthed.

Recommended restrictions:

Revision date: 11/07/2002

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication