

## SAFETY DATA SHEET

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

Product name: **FLAMENCO HYDROFIL**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	64742-82-1	265-185-4	F; R10	10-20

## 3. HAZARDS IDENTIFICATION

Most important hazards: Flammable.

Specific hazards Harmful if swallowed.

## 4. FIRST AID MEASURES

General advice: Show this safety data sheet to the doctor in attendance.

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: foam, Carbon Dioxide (CO<sub>2</sub>), dry chemical.

Extinguishing media which must not be used for safety reasons:

High volume water jet.

Specific hazards: In case of fire and/or explosion do not breathe fumes.

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

Specific methods: Standard procedure for chemical fires.

## 6. ACCIDENTAL RELEASE MEASURES

Personal precautions:

Environmental precautions: Do not let product enter drains

Methods for cleaning up: Shovel into suitable container for disposal.

## 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):

Product name: **FLAMENCO HYDROFIL**

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REF: F5

WHITE SPIRIT 575mg/m-3

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:	paste	Colour:	black	Odour:	Petroleum spirit.
	g/l H <sub>2</sub> O)				
Boiling point/range:	N/A	°C			
Flash point:	50	°C			
Melting point/range:	N/A	°C			
Autoignition temperature:	>300	°C			
Explosion limits:	- lower	0.9	vol. %	- upper	8 vol. %
Relative density:	- lower	1.45			
Water solubility	insoluble				

**10. STABILITY AND REACTIVITY**

Stability: Stable

Conditions to avoid: Heating in air ,oxidizing agents ,

Materials to avoid: strong oxidizing agents ,acids ,bases

Hazardous decomposition products: Carbon Dioxide (CO<sub>2</sub>), Carbon monoxide, nitrogen oxides (NOx).

**11. TOXICOLOGICAL INFORMATION**

Sensitization: irritation and dermatitis.

**12. ECOLOGICAL INFORMATION**

Mobility: Do not let product enter drains.

**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: **08 04 99**

**14. TRANSPORT INFORMATION**

Proper shipping name:	TARS, LIQUIDS		
UN-No:	1999		
ADR/RID Class:	3		
TREM-CARD:	30g 35	HI/UN No:	1999
IMO Class:	3	Packing group :	III
Proper shipping name:	TARS, LIQUIDS		
ICAO Class:	3	UN/ID No:	1999
Proper shipping name	TARS, LIQUIDS		

**15. REGULATORY INFORMATION**

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

- Contains: WHITE SPIRIT
- Symbol(s):



Xn -  
Harmful.

R -phrase(s): R10 - Flammable. R20 - Also harmful by inhalation.

S -phrase(s): S2 - Keep out of reach of children. S24 - Avoid contact with skin. S36/37/39 - Wear suitable protective clothing, gloves and eye/face protection. S38 - In case of insufficient ventilation, wear suitable respiratory equipment.

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#### 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: 13/08/2002

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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