

## SAFETY DATA SHEET

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

Product name: **FLAMENCO STANDARD BLACK**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	20-40

## 3. HAZARDS IDENTIFICATION

Most important hazards: Flammable.

Specific hazards Harmful if swallowed.

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

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 575mg/m-3

Product name: **FLAMENCO STANDARD  
BLACK**

REF: F11

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
pH:	g/l H <sub>2</sub> O)	N/A			
Boiling point/range:		N/A	°C		
Flash point:		40	°C		
Melting point/range:		N/A	°C		
Autoignition temperature:		>300	°C		
Flammability (solid, gas):		Not applicable.			
Explosion limits:		- lower	0.9	vol. %	- upper 8 vol. %
Oxidizing properties:		Not applicable			
Relative density:		- lower	1.0		
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 monoxide, Carbon Dioxide (CO <sub>2</sub> ), nitrogen oxides (NO <sub>x</sub> ).

#### 11. TOXICOLOGICAL INFORMATION

Sensitization:	Repeated exposure can lead to irritation / dermatitis.
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#### 12. ECOLOGICAL INFORMATION

Mobility:	Do not let product enter drains.
Other information:	No information available.

#### 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:	<b>08 04 99</b>

#### 14. TRANSPORT INFORMATION

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

#### 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. . R20/22 - Also harmful by inhalation and if swallowed.

S -phrase(s): S2 - Keep out of reach of children. S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. 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