

# SAFETY DATA SHEET for INTAGLIO SHOP MIX VELVET BLACK

## 1. IDENTIFICATION OF PRODUCT & COMPANY

**PRODUCT NAME** - INTAGLIO SHOP MIX VELVET BLACK

**INTENDED USE** – Printmaking ink

For Professional Use only

**SUPPLIER** – Intaglio Printmaker , 9 Playhouse Court, 62 Southwark Bridge Road,  
London, SE1 0AT

**Tel** – 020 7928 2633

## 2. COMPOSITION/INFORMATION OF INGREDIENTS

Printing ink or related product containing materials specified in Sect 8.

Substance Name			% Conc Range	Symbol	Risk Phrases
SOLVENT NAPHTHA (PETROLEUM), HEAVY ALIPH.	265- 200-4	64742- 96-7	>10% & =<15%	Xn	65
MIXED HYDROCARBON ISOMERS		64742- 80-9	>5% & =<10%		

for full text see Section

## 3. HAZARDS IDENTIFICATION

No significant hazard under normal conditions of use.

## 4. FIRST AID MEASURES

**GENERAL** - Although the use of this preparation does not present any significant health hazard under normal conditions of use, elementary precautions are recommended. Refer to Sect.8. In all cases of doubt or when symptoms persist seek IMMEDIATE MEDICAL ADVICE. Never give anything by mouth to an unconscious person.

**INHALATION** - In the unlikely event of respiratory irritation being experienced, remove to fresh air. If recovery gives cause for concern SEEK IMMEDIATE MEDICAL AID.

**EYE CONTACT** - Contact lenses should be removed. Irrigate copiously with clean, fresh water for at least 15 mins. holding the eyelids apart. SEEK MEDICAL ADVICE.

**SKIN CONTACT** - Remove contaminated clothing. Wash skin thoroughly with soap and water or use a proprietary skin cleaner. DO NOT USE Solvents or Thinners.

**INGESTION** - If accidentally swallowed obtain IMMEDIATE MEDICAL ATTENTION. Keep at rest. Do NOT induce vomiting.

## 5. FIRE FIGHTING MEASURES

**EXTINGUISHING MEDIA** - Carbon dioxide, Dry Powder, Sand, Foam, Water Spray Mist.

**NOT TO BE USED** - Water Jet.

**SPECIAL INSTRUCTIONS FOR FIRE FIGHTING PERSONNEL** - Although this product is unlikely to present any significant fire risk, elementary precautions should be observed. In a fire situation, dense smoke may be produced containing hazardous combustion products such as carbon monoxide, carbon dioxide, and oxides of nitrogen. Suitable protective clothing and self contained breathing apparatus should be utilised.

## 6. ACCIDENTAL RELEASE MEASURES

Contain and/or absorb using inert materials, scrape up and place in a suitable container and dispose of according to local authority regulations. After disposal clean spillage area with detergent/soap and water.

## 7. STORAGE & HANDLING

Always store in containers made of the same material as that supplied. Never use pressure as a means of emptying. Do not allow food and drink to be consumed within the handling and storage areas. Keep away from sources of ignition. No smoking. Avoid aerosol (ink or varnish mist) during application.

Store in a dry, well ventilated area protected from frost and away from sources of ignition, heat and direct sunlight. No smoking. Keep containers closed and upright. Ensure partially emptied containers are resealed. Unauthorised personnel should not be permitted to enter storage area.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Engineering Measures** - All areas should be well ventilated especially at ground level. Where practical this should be achieved by the use of local exhaust ventilation and good general extraction.

Substance Name	Occupational Exposure Limits 8hr LTEL	Occupational Exposure Limits 15min STEL	Notation
MIXED HYDROCARBON ISOMERS	400.00ppm		SUP OES

### NOTES

Notations = Sk - risk of absorption through skin Sen - respiratory sensitizer.

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OEL's are from EH40 except where marked SUP which are assigned by the supplier of the substance.

**General Protection** - It is always advisable to wear suitable chemical resistant overalls in conjunction with chemical resistant gloves and eye protectors when handling any INK preparation or substance.

**Respiratory Protection** - Not necessary under normal conditions of use. Should spray/mist/dust formation cause a problem and ventilation/extraction facilities be inadequate, use an approved respirator.

**Hand Protection** - The wearing of chemical resistant gloves is recommended.

**Eye Protection** - The wearing of chemical resistant eye protectors is recommended.

**Skin Protection** - Chemical resistant synthetic overalls or coveralls are normally suitable. Remove grossly contaminated clothing and wash any affected skin areas using soap & water and/or a proprietary skin cleaner.

## 9. PHYSICAL & CHEMICAL PROPERTIES

**PHYSICAL STATE**

VISCOUS PASTE

**FLASH POINT**

> 55°C Method Not available

**VISCOSITY**

N/A Method Not available

**SPECIFIC GRAVITY**

N/A gms/cc Method Not available

**VAPOUR DENSITY**

HEAVIER than Air

**SOLUBILITY IN**

**WATER**  
IMMISCIBLE

## 10. STABILITY & REACTIVITY

Stable under the recommended storage & handling conditions (see Sect.7). In a fire, hazardous decomposition products such as smoke, carbon monoxide, carbon dioxide, and oxides of nitrogen may be produced.

## 11. TOXICOLOGICAL INFORMATION

There is no data available on the product itself. Not considered harmful but eye contamination may produce mild irritation. Prolonged skin contact may remove natural fats and cause irritation, leading to non allergic dermatitis. Ingestion may cause irritation to the digestive tract along with nausea and vomiting. Prolonged or repeated exposure to mist or vapour at elevated temperatures may irritate the respiratory tract.

## 12. ECOLOGICAL INFORMATION

There is no data available on the product itself. This product has not been assessed for environmental impact. Although not expected to cause any significant ecological problems, residues should never be allowed to enter water courses.

## 13. DISPOSAL CONSIDERATIONS

Do not allow into drains or water courses or dispose of where ground or surface waters may be affected. Dispose of in accordance with national and local authority regulations.

## 14. TRANSPORT INFORMATION

	<i>Road/Rail</i>
<i>Designation</i>	NOT REGULATED
	<i>Sea</i>

*Main Risk* NOT REGULATED

*Air*

*Main Risk* NOT REGULATED

*International Road/Rail*

*Main Risk* NOT REGULATED

## 15. REGULATORY INFORMATION

The product is classified and labelled for supply in accordance with the Chemicals (Hazard Information & Packaging) Regulations as follows.

### *Classification*

#### *Contains*

SOLVENT NAPHTHA (PETROLEUM), HEAVY ALIPH.

#### *Risk Phrases*

#### *Safety Phrases*

- 23 Do not breath vapour/spray
- 20/21 When using do not eat drink or smoke.
- 24/25 Avoid contact with skin and eyes.
- 62 If swallowed, do not induce vomiting : seek medical advice immediately and this container or label

#### *'P' Phrases*

## 16. OTHER INFORMATION

### *Text of any Risk Phrases listed in Section 8*

- 65 Harmful: may cause lung damage if swallowed

*Date of Origination* 04/09/97

*Date of last revision* 04/09/97

The information contained in this safety data sheet is provided in accordance with the requirements of the Chemicals (Hazard Information & Packaging) Regulations. As the specific conditions of use of the product are outside of the suppliers control, the user is responsible for ensuring that the requirements of relevant legislation are complied with. This product is supplied FOR PROFESSIONAL USE ONLY. Do not use for purposes other than those specified in Sect 1. without first referring to the supplier and obtaining written instruction.

The information contained in this Safety Data Sheet is based on the present state of knowledge and current national legislation. It provides guidance on health, safety and environmental aspects of the product and should not be construed as any guarantee of technical performance or suitability for particular applications.

Further information and relevant advice can be found in:-

The Control Of Substances Hazardous to Health Regulations 1988 (SI 1988: 1657)

The Manual Handling Operations Regulations 1992 (SI 1992: 2793)

Storage of Flammable Liquids in Containers. HS(G)51

Storage of Packaged Dangerous Substances. HS(G)71

The Environmental Protection (Duty of Care) Regulations 1992 (SI 1988: 2839)

For details of substances presenting a health hazard within the meaning of the Chemicals(Hazard Information & Packaging) Regulations 1993 see under section 8 of this Safety Data Sheet.

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