

# SAFETY DATA SHEET

## WATER BASED OVERPRINT VARNISH

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

PRODUCT NAME: WATER BASED OVERPRINT VARNISH

SUPPLIER: *Egital Inks, Badr City,  
Egypt  
+2-01005687666*

### 2. COMPOSITION/INFORMATION ON INGREDIENTS:

### 3. HAZARDS IDENTIFICATION:

Not regarded as a health or environmental hazard under current legislation.

### 4. FIRST AID MEASURES:

**INHALATION:** Move the exposed person to fresh air at once. Provide rest, warmth and fresh air.

**INGESTION:** Rinse mouth thoroughly. Get medical attention.

**SKIN:** Wash the skin immediately with soap and water. Get medical attention if irritation persists after washing.

**EYES:** Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

### 5. FIRE FIGHTING MEASURES:

**EXTINGUISHING MEDIA:** This material is not flammable. Use extinguishing media appropriate for surrounding fire.

### 6. ACCIDENTAL RELEASE MEASURES:

**SPILL CLEANUP METHODS:** Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area.

### 7. HANDLING AND STORAGE:

**USAGE PRECAUTIONS:** Avoid spilling, skin and eye contact.

**STORAGE PRECAUTIONS:** Keep in original container. Store at moderate temperatures in dry, well ventilated area. Store above freezing.

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION:

<b>INGREDIENT COMMENTS:</b>	OES = Occupational Exposure Standard. MEL = Maximum Exposure Limit.
<b>VENTILATION:</b>	No particular ventilation requirements.
<b>PROTECTIVE GLOVES:</b>	Use suitable protective gloves if risk of skin contact.
<b>EYE PROTECTION:</b>	If risk of splashing, wear safety goggles or face shield.
<b>OTHER PROTECTION:</b>	Wear appropriate clothing to prevent any possibility of skin contact.
<b>HYGIENIC WORK PRACTICES:</b>	Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes wet or contaminated. No eating or drinking while working with this material.

## 9. PHYSICAL AND CHEMICAL PROPERTIES:

<b>APPEARANCE:</b>	Liquid.		
<b>COLOUR:</b>	Colourless.		
<b>ODOUR/TASTE:</b>	No characteristic odour.		
<b>BOILING POINT (°C, interval):</b>	100	<b>Pressure:</b>	
<b>DENSITY/SPECIFIC GRAVITY (g/ml):</b>	1.03	<b>Temperature (°C):</b>	20
<b>pH-VALUE, CONC. SOLUTION:</b>	8		
<b>VISCOSITY (interval):</b>	240 cps	<b>Temperature (°C):</b>	20
<b>SOLUBILITY DESCRIPTION:</b>	Miscible with water.		
<b>FLASH POINT (°C):</b>	>100	<b>Method:</b>	CC (Closed cup).

## 10. STABILITY AND REACTIVITY:

<b>STABILITY:</b>	Normally stable.
<b>CONDITIONS TO AVOID:</b>	Avoid excessive heat for prolonged periods of time.
<b>HAZARDOUS DECOMP. PRODUCTS:</b>	No specific hazardous decomposition products noted.

## 11. TOXICOLOGICAL INFORMATION:

<b>HEALTH WARNINGS:</b>	No specific health warnings noted. No specific acute or chronic health impact noted, but this chemical may still have adverse impact on human health, either in general or on certain individuals with pre-existing or latent health problems.
<b>OTHER HEALTH EFFECTS:</b>	This substance has no evidence of carcinogenic properties.

## 12. ECOLOGICAL INFORMATION:

<b>ECOLOGICAL INFORMATION:</b>	Not regarded as dangerous for the environment.
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### 13. DISPOSAL CONSIDERATIONS:

**DISPOSAL METHODS:** Dispose of in accordance with Local Authority requirements.

### 14. TRANSPORT INFORMATION:

**RAIL TRANSPORT NOTES:** Not Classified.

**SEA TRANSPORT NOTES:** Not Classified.

**AIR TRANSPORT NOTES:** Not Classified.

### 15. REGULATORY INFORMATION:

**NC** Not classified

**RISK PHRASES:** Not classified.

**SAFETY PHRASES:** Not classified.

**UK REGULATORY REFERENCES:** Chemicals (Hazard Information & Packaging) Regulations 1993.

**EU DIRECTIVES:** Dangerous Substance Directive 67\548. Dangerous Preparations Directive 88\379. System of specific information relating to Dangerous Preparations. 91\155.

**STATUTORY INSTRUMENTS:** Chemicals (Hazard Information and Packaging) Regulations. Control of Substances Hazardous to Health.

**APPROVED CODE OF PRACTICE:** Classification and Labelling of Substances and Preparations Dangerous for Supply.

**GUIDANCE NOTES:** Occupational Exposure Limits EH40. Introduction to Local Exhaust Ventilation HS(G)37. CHIP for everyone HSG(108).

### 16. OTHER INFORMATION:

The information contained in the present sheet is based on our own knowledge on the date of the last version. Users must verify the suitability and thoroughness of provided information according to each specific use of the product. This document must not be regarded as a guarantee on any specific product property.

The use of this product is not subject to our direct control; therefore, users must, under their own responsibility, comply with the current health and safety laws and regulations. The producer is relieved from any liability arising from improper uses. Provide appointed staff with adequate training on how to use chemical products.