

SAFETY DATA SHEET

ACRYLAC SINGLE SIDED PREMIUM HIGH GLOSS COATING

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

PRODUCT NAME	ACRYLAC SINGLE SIDED PREMIUM HIGH GLOSS COATING
PRODUCT NO.	AC103/40
APPLICATION	Waterbased Emulsion Coating
SUPPLIER	STEHLIN HOSTAG INK UK LTD UNIT D4 LINKMEL CLOSE QUEENS DRIVE INDUSTRIAL ESTATE NOTTINGHAM NG2 1NA Tel : 0115 9860477 Fax : 0115 9862681

2 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
DIPROPYLENE GLYCOL MONOMETHYL ETHER		34590-94-8	7-10%	-
POLYETHYLENE WAX		68441-17-8	7-10%	-
STYRENE ACRYLIC POLYMER			50-60%	-
STYRENE ACRYLIC RESIN SOLUTION . (Contains Acrylic resin solution and polymer emulsions. <5% Ammonia. Isopropanol			7-10%	-
SURFACTANT			7-10%	Xi;R36/38.

The Full Text for all R-Phrases are Displayed in Section 16

3 HAZARDS IDENTIFICATION

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

4 FIRST-AID MEASURES

INHALATION

There may be irritation of the throat with a feeling of tightness in the chest. Move the exposed person to fresh air at once. Get medical attention.

INGESTION

There may be soreness and redness of the mouth and throat. Immediately rinse mouth and provide fresh air. Get medical attention.

SKIN CONTACT

There may be irritation and redness at the site of contact Remove contaminated clothing. Wash skin thoroughly with soap and water or use recognised skin cleanser

EYE CONTACT

There may be irritation and redness Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Seek medical advice if irritation occurs and persists

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

Water. Dry chemicals.

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PROTECTIVE MEASURES IN FIRE

Self contained breathing apparatus may be required.

6 ACCIDENTAL RELEASE MEASURES

ENVIRONMENTAL PRECAUTIONS

Spillages or uncontrolled discharges into watercourses must be IMMEDIATELY alerted to the National Rivers Authority or other appropriate regulatory body. Do not allow to enter drains, sewers or watercourses.

SPILL CLEAN UP METHODS

Absorb with sawdust or inert material. Sweep or scrape up. Rinse affected area with water.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Wash thoroughly after handling.

STORAGE PRECAUTIONS

Store above freezing.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING MEASURES

Ensure there is sufficient ventilation of the area.

HAND PROTECTION

For prolonged or repeated skin contact use suitable protective gloves.

EYE PROTECTION

Wear approved, tight fitting safety glasses where splashing is probable. Ensure eye bath is to hand.

SKIN PROTECTION

Chemical resistant standard issue work clothes.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Liquid		
COLOUR	White		
ODOUR	Mild Ammonial		
SOLUBILITY	Soluble in water		
RELATIVE DENSITY	1.04 @ 20c	pH-VALUE, CONC. SOLUTION	7.9 - 8.4
FLASH POINT (°C)	>100		

10 STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions and recommended use.

CONDITIONS TO AVOID

Avoid frost.

11 TOXICOLOGICAL INFORMATION

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Surfactant - ORL RAT LC50 = >2000mg/kg

12 ECOLOGICAL INFORMATION

ECOTOXICITY

There are no data on the ecotoxicity of this product.

13 DISPOSAL CONSIDERATIONS

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GENERAL INFORMATION

Waste is classified as special waste. Disposal to licensed waste disposal site in accordance with the local Waste Disposal Authority.

DISPOSAL METHODS

Do not empty into drains.

14 TRANSPORT INFORMATION

GENERAL The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

15 REGULATORY INFORMATION

RISK PHRASES

NC Not classified.

SAFETY PHRASES

S24/25 Avoid contact with skin and eyes.
S28 After contact with skin, wash immediately with plenty of water.
S36/37/39 Wear suitable protective clothing, gloves and eye/face protection.

16 OTHER INFORMATION

REVISION COMMENTS

Re-issued due to changes in most sections

ISSUED BY

Paul R Hayden

REVISION DATE 22/02/05

SDS NO. 7/012

SAFETY DATA SHEET STATUS

Approved.

RISK PHRASES IN FULL

R36/38 Irritating to eyes and skin.

DISCLAIMER

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.