

SAFETY DATA SHEET

ALCHEMY SHEETFED GOLD

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

PRODUCT NAME ALCHEMY SHEETFED GOLD
 PRODUCT NO. 46A0871- 876
 APPLICATION Printing ink.
 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
Distillates (petroleum), solvent-refined middle	265-093-4	64741-91-9	<30%	Xn;R65. R66.

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

COMPOSITION COMMENTS

Mixture of substances listed above with non hazardous additions

3 HAZARDS IDENTIFICATION

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

ENVIRONMENT

The product does not need to be labelled according to calculation procedures of the "General Classification guideline for preparations of the EU" in the latest valid version.

4 FIRST-AID MEASURES

INHALATION

Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

INGESTION

Get medical attention if any discomfort continues.

SKIN CONTACT

The product is not skin irritating Wash the skin immediately with soap and water.

EYE CONTACT

Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

Extinguish with dry sand. Powder. Do not use water as an extinguisher.

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

For personal protection, see section 8.

ALCHEMY SHEETFED GOLD

ENVIRONMENTAL PRECAUTIONS

Do not allow to enter drains, sewers or watercourses.

SPILL CLEAN UP METHODS

Dam and absorb spillage with sand, sawdust or other absorbent.

7 HANDLING AND STORAGE

STORAGE PRECAUTIONS

Store in tightly closed original container in a dry and cool place. No smoking Keep away from sources of ignition and high temperatures. Avoid contact with oxidising agents. Store away from flammable substances Prevent from drying out Protect from humidity and water

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY EQUIPMENT

Wear suitable respiratory protection.

HAND PROTECTION

Solvent resistant gloves recommended. The most suitable glove must be chosen in consultation with the gloves supplier, who can inform about the breakthrough time of the glove material. Barrier creams may help to protect the exposed areas of the skin. They should however not be applied once exposure has occurred.

EYE PROTECTION

Wear approved safety goggles.

HYGIENE MEASURES

Promptly remove any clothing that becomes contaminated. When using do not eat, drink or smoke. Wash at the end of each work shift and before eating, smoking and using the toilet.

SKIN PROTECTION

Protective clothing should be worn.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Fluid		
COLOUR	Gold		
ODOUR	Characteristic		
SOLUBILITY	Insoluble in water		
BOILING POINT (°C)	>240	RELATIVE DENSITY	1.6 -1.7 @ 20c
VISCOSITY	10-15	VISCOSITY	Pas
FLASH POINT (°C)	101		

10 STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions and recommended use.

CONDITIONS TO AVOID

Avoid contact with strong oxidisers.

MATERIALS TO AVOID

Strong oxidising substances.

HAZARDOUS DECOMPOSITION PRODUCTS

None under normal conditions.

11 TOXICOLOGICAL INFORMATION

SKIN CONTACT

Skin irritation is not anticipated when used normally. Not a skin sensitiser.

EYE CONTACT

No specific health warnings noted.

12 ECOLOGICAL INFORMATION

ALCHEMY SHEETFED GOLD

ECOTOXICITY

Do not allow undiluted product or large quantities of it to reach ground water, water courses, or sewage system.

WATER HAZARD CLASSIFICATION

1 (Self assessment) Slightly hazardous for water

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements. Do not allow runoff to sewer, waterway or ground.

WASTE CLASS

08 03 12 waste ink containing hazardous substances

14 TRANSPORT INFORMATION

GENERAL

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

MARINE POLLUTANT

No.

15 REGULATORY INFORMATION

CONTAINS

Cobalt Carboxylate. May produce an allergic reaction.

RISK PHRASES

NC Not classified.

SAFETY PHRASES

P13 Safety data sheet available for professional user on request.

16 OTHER INFORMATION

REVISION COMMENTS

Minor changes to sections ;- 7 8 10

ISSUED BY

Paul R Hayden

REVISION DATE

09/03/05

SDS NO.

4/001 Gold

SAFETY DATA SHEET STATUS

Approved.

RISK PHRASES IN FULL

R65 Harmful: may cause lung damage if swallowed.

R66 Repeated exposure may cause skin dryness or cracking.

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.