MATERIAL SAFETY DATA SHEET

SECTION 1 CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: SISSONS ACRYLIC GOLD G-305s

Product Use: Acrylic gold paint, solvent based

Manufacturer/Supplier: SISSONS PAINTS (THAILAND) LTD.

Address: 91/2 Moo 3 Suwinthawong Road, Minburi, Bangkok 10510

Tel. +66(0) 2517 1146, +66(0) 2918 6760-1, Fax. +66(0) 2517 2137

SECTION 2 COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Characteristic: Pigmented acrylic resin containing solvent

Ingredients CAS.No.

Acrylic resin -

Xylene 1330-20-7

SECTION 3 HAZARDS IDENTIFICATION

Emergency Overview: Flammable liquid

Substance of acute toxicity

Potential Health Effect:

Eye: Not available
Skin: Not available
Ingestion: Not available
Inhalation: Not available

Chronic Toxicity/

Carcinogenicity: Not available

SECTION 4 FIRST AID MEASURES

Eye: Flush eyes with plenty of water. Consult a physician.

Skin: Wash off in flowing water or shower.

Ingestion: No adverse effects anticipated by this route of exposure incidental

to proper industrial handling.

Inhalation: Get medical advice. Do not induce vomiting.

Note to Physician: Treatment may vary with condition of victim and specifics of

incident.

SECTION 5 FIRE FIGHTING MEASURES

Flash point : Not available (Estimation from composition : 27°C

Flammable limit: Xylene (lower) 1.0 vol.% (upper) 7.0 vol.%

Extinguishing media: Foam, CO₂, Dry chemical

Fire Fighting Instruction: Take away flammable matter from fire. Use specified extinguishers.

Do not use water for extinguishing.

SECTION 6 ACCIDENTAL RELEASE MEASURES

Procedures for dealing with release or spill:

Control spill at its source. Contain spill to prevent from spreading or from entering sewage or drainage of systems or any body of water. Small spills, cover with an absorbent material such as pet litter. Sweep up, and place in an approved chemical container. Wash the spill area with water containing a strong detergent, absorb with pet litter or other absorbent material, sweep up and place in a chemical container. Seal the container and handle in an approved manner. Flush the area with water to remove any residue. Do not allow wash

water to contaminate water supplies.

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SECTION 7 HANDLING AND STORAGE

Handling: Do not eat, drink, use tobacco or apply cosmetics in areas where

there is a potential for exposure to the material. Always wash

thoroughly after handling.

Storage: Store the product above freezing temperatures under warm storage

condition. Store the material in a well-ventilated, secure area out of the reach of children and domestic animals. Do not store food,

beverages or tobacco products in the storage area.

SECTION 8 EXPOSURE CONTROL / PERSONAL PROTECTION

Engineering controls: Ensure all work areas are well ventilated. Provide eye-wash and

washing facilities in work areas.

Personal protective equipment for each exposure route:

Eye Contact: To avoid eye contact, wear chemical goggles or a full-face shield.

Skin Contact: To avoid skin contact, wear rubber gloves, rubber boots, long-

sleeved shirt, long pants and a head covering.

Inhalation: Respiratory protection not normally required. Normal use

conditions or for clean up of spilled material in an open or well

ventilated area.

Ingestion: Do not eat, drink, use tobacco or apply cosmetics in areas where

there is a potential for exposure to the material. Always wash

thoroughly after handling.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Gold Viscous Liquid
Odor: Organic solvent
Boiling Point: Not applicable
Vapor Pressure: Not applicable
Vapor Density: Not applicable

Solubility in Water: Insoluble

Specific Gravity: Approx. 1.02±0.05

SECTION 10 STABILITY AND REACTIVITY

Chemical stability: Stable under normal use and conditions

Conditions to avoid: Excess heating over long periods of time degrades the resin.

Incompatibility with other materials: Acids, bases, amines and oxidizing agents.

Hazardous decomposition products: Can decompose at high temperatures forming toxic gases.

Hazardous polymerization: Will not occur

SECTION 11 TOXICOLOGICAL INFORMATION

Acute Oral Toxicity: No data
Acute Dermal Toxicity: No data

SECTION 12 ECOLOGICAL INFORMATION

Take precautions in the case of leak, spill or disposal, because of having influence on the environment.

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SECTION 13 DISPOSAL CONSIDERATIONS

Waste disposal information: Do not dump into any sewers, on the ground, or into any body of

water. All disposal methods must be in compliance with all applicable federal, state/provincial and local laws and regulations. Regulations may vary in different locations. Waste characterizations and compliance with applicable laws are the responsibility solely of

the waste generator.

SECTION 14 TRANSPORT INFORMATION

No information

SECTION 15 REGULATORY INFORMATION

This MSDS has been prepared in accordance with WHMIS requirements, but the data are presented under 16 headings.

SECTION 16 OTHER INFORMATION

The information and recommendations contained herein are based on information believed to be correct. However, no guarantee or warranty of any kind, expressed or implied is made with respect to the information provided herein.