

MATERIAL SAFETY DATA SHEET

SECTION 1 CHEMICAL PRODUCT AND COMPANY IDENTIFICATION	
Product Name:	SISCOTHANE AC (PART A)
Product Use:	Polyurethane coating, 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
n-Butyl acetate	123-86-4
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.% n-Butyl acetate (lower) 1.7 vol.% (upper) 15.0 vol.%
Ignition point:	Not available
Extinguishing media:	Foam, CO ₂ , 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	

MATERIAL SAFETY DATA SHEET

<p>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.</p>	
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:	Colored or clear liquid
Odor:	Organic solvent
Boiling Point:	Not applicable
Vapor Pressure:	Not applicable
Vapor Density:	Not applicable
Solubility in Water:	None
Specific Gravity:	Approx. 1.2±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.	

MATERIAL SAFETY DATA SHEET

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

U.N. Number: 1866
U.N. Classification: 3 (P.G.III)
IMO
Proper Shipping Name: Resin solution, flammable
Hazard Class: 3
Packing Group: III

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.