

**Material Safety Data Sheet**

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910 1200. Standard must be consulted for specific requirements.

**U.S. Department of Labor**

Occupational Safety and Health Administration  
(Non-Mandatory Form)  
Form Approved  
OMB No. 1218-0072

IDENTITY (as Used on Label and List)  
YELLOW  
TUFTONE HIY-S1

*Note: Blank spaces are not permitted. If any item is not applicable or no information is available, the space must be marked to indicate that.*

**Section I**

Manufacturer's name XANTE CORPORATION

Emergency Telephone Number 1-800-255-3924

Address (Number, Street, City, State and ZIP Code)

Telephone Number for Information 1-800-926-8839

2800 DAUPHIN STREET SUITE 100

Date Prepared 2/01

MOBILE, AL 36606

Signature of Preparer (optional)

**Section II—Hazardous Ingredients/Identity Information**

Hazardous Components (Specific Chemical Identity, Common Name(s))

OSHA PEL

ACGIH TLV

Other Limits Recommended

% (optional)

POLYESTER RESIN 80100252-5001

>80%

POLYPROPYLENE WAX 9010-79-1

<5%

ORGANIC PIGMENT 4531-49-1

<10%

ORGANIC SALT 114803-11-1

<5%

SILICA

7631-86-9

<1%

SILICA

60842-32-2

<1%

ALL INGREDIENTS ARE LISTED ON THE TSCA INVENTORY LIST.

**Section III—Physical/Chemical Characteristics**

Boiling Point N/A

Specific Gravity (H<sub>2</sub>O = 1) 1.1

Vapor Pressure (mm Hg) N/A

Melting Point N/A

Vapor Density (AIR = 1)

Evaporation Rate (Butyl Acetate = 1)

Solubility in Water NEGLIGIBLE

Appearance and Odor FINE POWDER, YELLOW, MINIMAL ODOR

**Section IV—Fire and Explosion Hazard Data**

Flash Point (Method Used) N/A

Flammable Limits

LEL

UEL

Extinguishing Media USE FOAM, DRY CHEMICAL POWDER, WATER SPRAY, CO<sub>2</sub>

Special Fire Fighting Procedures

Unusual Fire and Explosion Hazards TONER IS COMBUSTIBLE. KEEP SOURCES OF IGNITION AT A DISTANCE. EXPLOSIVE LIMITS OF TONER PARTICLES SUSPENDED IN AIR APPROXIMATELY EQUAL TO THAT EQUAL OF COAL DUST.

**Section V—Reactivity Data**

Stability	Unstable		Conditions to Avoid
	Stable		

Incompatibility (*Materials to Avoid*) STRONG ACID OR ALKALINE

Hazardous Decomposition or Byproducts PHENOL DERIVATIVES CARBON MONOXIDE WHEN HEATED AT HIGH TEMPERATURES (>300°)

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur		

**Section VI—Health Hazard Data**

Route(s) of Entry	Inhalation?	Skin?	Ingestion?
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Health Hazards (*Acute and Chronic*)

Carcinogenicity	NTP?	IARC Monographs?	OSHA Regulated?
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Signs and Symptoms of Exposure

Medical Conditions  
Generally Aggravated by Exposure

Emergency and First Aid Procedures INHALATION: REMOVE TO FRESH AIR. TREAT ANY IRRITATION SYMPTOMATICALLY. CALL A PHYSICIAN. INGESTION: IF SWALLOWED, DO NOT INDUCE VOMITING. CALL A PHYSICIAN. EYE: IN CASE OF CONTACT, IMMEDIATELY FLUSH WITH PLENTY OF LOW PRESSURE WATER FOR AT LEAST 15 MINUTES. CALL A PHYSICIAN. SKIN: WASH WITH SOAP AND RUNNING WATER.

**Section VII—Precautions for Safe Handling and Use**

Steps to Be Taken in Case Material Is Released or Spilled LOOSE TONER CAN BE REMOVED USING TONER VACCUME CLEANER. RESIDUE CAN BE REMOVED WITH SOAP AND WATER.

Waste Disposal Method OBSERVE ALL FEDERAL, STATE AND LOCAL ENVIRONMENTAL REGULATIONS.

Precautions to Be Taken in Handling and Storing OPEN AND HANDLE CONTAINER WITH CARE. STORE CONTAINER IN A COOL, DRY PLACE.

Other Precautions NONE REQUIRED IN NORMAL USE.

**Section VII—Control Measures**

Respiratory Protection (*Specify Type*) NONE REQUIRED UNDER NORMAL USE

Ventilation	Local Exhaust	Special
	Mechanical ( <i>General</i> )	Other

Protective Gloves NONE REQUIRED UNDER NORMAL USE      Eye Protection NONE REQUIRED UNDER NORMAL USE.

Other Protective Clothing or Equipment NONE REQUIRED UNDER NORMAL USE.

Work/Hygienic Practices