MATERIAL SAFETY DATA SHEET

Page

American Colors Inc.

Company

: 20

Date Revised: 10-05-2005

SECTION I - PRODUCT INDENTIFICATION

Manufacturer : American Colors Inc.

Information Phone : (419) 621-4000 Emergency Phone : (800) 424-9300 CHEMTREK Phone : (800) 424-9300

1110, Edgewater Avenue,

P.O. Box 397

SANDUSKY 44871-0397

Hazard Ratings: Health: 1

none ---> extreme Fire : 1

 $0 \longrightarrow 4$ React : 0

Trade Name

Product Class : Carb Violet Polyester Disp. : Liquid Plastic Colorant

Product Code

: PC-5070200000

UN Number

CAS No

DOT Hazard Class :

: Mixture

Proper Shipping Name:

SECTION II - HAZARDOUS INGREDIENTS

Ingredient

CAS No

Vapor Pressure mm HG

Weight Exposure Limits OSHA PEL *** Indicates that, these Ingredients are listed in the T.S.C.A Inventory

SECTION III - PHYSICAL DATA

Boiling Range :

Evaporation Rate: Not Available than n-Butyl Acetate

Volatile Vol % : 0.6

Volatile Wgt % : 0.3

Appearance : Violet Liquid

Vapor Density : Nonvolatile

Liquid Density: Heavier than Wat

Weight/Gallon: 8.9

Spec. Gravity: 1.1

SECTION IV FIRE AND EXPLOSION HAZARD DATA

Flammability Class: 1 Flash Point: 302.00 F

LEL: 0.00% UEL:

-EXTINGUISHING MEDIA:

Foam, Carbon Dioxide, Dry Chemical.

-SPECIAL FIRE FIGHTING PROCEDURES:

Full protective equipment including self-contained breathing apparatus should be used. Water may be used to cool closed containers to prevent pressure build ups and possible auto-ignition or explosion when exposed to extreme heat. Notify authorities immediately if liquid enters sewer/public waters.

-UNUSUAL FIRE & EXPLOSION HAZARDS:

Keep containers tightly closed and isolate from heat, electrical equipment, sparks and flame. Never use welding or cutting torch on or near drum (even if empty). Heat from fire can generate flammable vapor.

SECTION V - HEALTH HAZARD DATA

-PERMISSIBLE EXPOSURE LEVEL:

See Setion II.

-EFFECTS OF OVEREXPOSURE:

Inhalation: Breathing small amounts of vapor and mist is possible and during normal handling is not likely to cause harmful effects. Breathing large

MATERIAL SAFETY DATA SHEET

Page Company

American Colors Inc.

amounts of vapor or mist may be harmful, usually in high concentrations.

Skin Contact: May cause skin irritation. Prolonged or repeated exposure may dry the skin and lead to dermatitis. Symptoms may include redness, burning, and cracking.

Eye Contact: May cause eye irritation. Symptoms may include redness, tearing, and stinging.

Ingestion: Swallowing large amounts may be harmful. May get into lungs during ingestion or vomiting which could result in lung inflammation or injury. Swallowing small amounts is not likely to have harmful effects.

-FIRST AID:

Inhalation: Remove to fresh air. Apply artificial respiration and other support measures as required.

Skin: Wash thoroughly with soap and water.

Eyes: Flush immediately with plenty of water for at least fifteen minutes. Get

medical attention if irritation persists.

Ingestion: Obtain emergency medical attention.

SECTION VI - REACTIVITY DATA

STABILITY : [] Unstable [X] Stable HAZARDOUS POLYMERIZATION: [] May Occur [X] Will not occur

--INCOMPATIBILITY:

Will react exothermically with isocyanates. Avoid oxidizing agents and strong alkalies.

-CONDITIONS TO AVOID:

Elevated temperatures and sources of ignition.

-HAZARDOUS DECOMPOSITION PRODUCTS:

Thermal decomposition or combustion can produce fumes containing carbon dioxide, carbon monoxide, aldehydes, carbon, and other toxic gases.

SECTION VII - SPILL OR LEAK PROCEDURES

-STEP TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Remove all sources of ignition (flames, hot surfaces, and electrical, static, or frictional sparks). Avoid breathing vapors. Ventilate area. Contain and remove with inert absorbent and non-sparking tools. Wear protective clothing. -WASTE DISPOSAL METHOD:

Dispose of in accordance with all Federal, State, and Local regulations.

SECTION VIII SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION:

Wear an appropriate, properly fitted, NIOSH approved, respirator during application and other use of this product if exposure limits are exceeded. Observe OSHA standar 29CFR 1910.134.

-VENTILATION

Provide general clean air dilution or local exhaust ventilation to maintain contaminate levels below the applicable exposure limits.

-PROTECTIVE GLOVES:

Use solvent impermeable gloves to avoid contact with product.

-EYE PROTECTION:

Use safety eyewear with splash guards or side shields, chemical goggles,

MATERIAL SAFETY DATA SHEET

American Colors Inc.

Page

Company : 20

or face shield. -OTHER PROTECTIVE EQUIPMENT:

Eye bath and safety shower.

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

Do not expose to heat, sparks, or flame. Keep containers closed and upright when not in use. Store large quantities in buildings designed to comply with OSHA Standard 1910.106. Do not store above 140 F.

-OTHER PRECAUTIONS:

Containers should be grounded when pouring. Do not take internally. Wash # hands after use and before smoking or eating. Emptied containers may retain hazardous residue and explosive vapors. Do not cut, puncture, or weld on or near emptied containers. Follow all hazard precautions given in this data sheet until container is thoroughly cleaned and destroyed. If this product is belended with other components such as thinners, converters, and catalysts before use, read all warning labels. Any mixture of components will have the hazards of all the components. Follow all precautions. Avoid buildup of dust or overspray in booths or ducts.

Disclaimer: While the information and recommendations set forth herein are believed to be accurate as of this date, American Colors makes no warranty with respect to and disclaims all liability from reliance thereon.

SECTION X - ADDITIONAL REGULATORY INFORMATION

-SARA TITLE III SECTION 313:

This product conatins the following toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right To Know Act of 1986 and of 40 CFR 372.

| Chemical Name | | e h | عماسة متحدد |
|---------------|---------|---|---------------------------------|
| | | e nA | werdur |
| Xvlene | | *************************************** | **** |
| - | | < 3 | |
| | ene , · | < 3 | |
| Tordelle | | < 3 | |
| | · | Xylene Ethyl Benzene | Xylene Ethyl Benzene * by < 3 |

-PROP 65 (CARCINOGEN)

WARNING: This product contains a chemical known to the state of California to cause cancer.

CAS No Chemical Name None

-PROP 65 (TETRATOGENIC)

WARNING: This product contains a chemical known to the state of California to cause birth defects or other reproductive harm.

| CAS No | Chemical | Name |
|-------------|----------|------|
| | | |
| 000108-88-3 | Toluene | |

MATERIAL SAFETY DATA SHEET

Page

: 4

American Colors Inc.

Company

-PROP 65 (BOTH CARCINOGENIC AND TETRATOGENIC)

WARNING: This product may contain a chemical known to the state of California to cause cancer or birth defects or other reproductive harm.

CAS No

Chemical Name

000100-41-4

Ethyl Benzene

-RTK Information

This product contains ingredients identified in the Right to know lists of the following states.

CAS No Ingredient State

001330-20-7 Xylene Californi
New Jerse
000108-88-3 Toluene Pennsylva

California
New Jersey
Pennsylvania
Pennsylvania
Minnesota
Massachusetts
New Jersey