

Material Safety Data Sheet



P. O. Box 1528 • MOUNT AIRY, NC 27030-1528
336-789-9161 • FAX 336-789-9586 • www.NCFI.com

Dalton, GA

Hickory, NC

High Point, NC

Mount Airy, NC

Salt Lake City, UT

PRODUCT IDENTIFICATION

Trade Name: NCFI 70-024 Series

Chemical Name: Resin Solution

Synonyms: Butyl Coating

Chemical Family: Paint, flammable liquid

Formula: N/A

Date Prepared: 06/20/07

INGREDIENTS-HAZARD CLASSIFICATION

Name:	CAS NO.	%	PEL & TLV	Vapor Pressure
Xylene	1330-20-7	8.0	100 ppm	5.1 mmHg @ 68°F
VM&P Naphtha	67472-89-8	52	300 ppm	15 mmHg @ 100°F

See 'Health Hazard' and 'Special Protection' Sections

1. This product contains the following chemicals which are subject to reporting under Section 313 of Title III: XYLENE, VM&P Naphtha
2. All other chemicals in this product are Trade Secrets and are not regulated as hazardous by any state Right-to-Know law.

Transport Information

Domestic (Land, D.O.T.)

Proper Shipping Name: **PAINT, FLAMMABLE LIQUID**

Hazard Class: **3**

UN/NA: **UN1263**

Packing Group: III

Information reported for product/size: **398LB**

International (Water, I.M.O.)

Proper Shipping Name: **PAINT, FLAMMABLE LIQUID**

Hazard Class: **3**

UN/NA: **UN1263**

Packing Group: III

Information reported for product/size: **398LB**

Regulatory Information

-----\Chemical Inventory Status - Part I\-----

Ingredient TSCA EC Japan Australia

m-Xylene (108-38-3)	Yes	Yes	Yes	Yes
o-Xylene (95-47-6)	Yes	Yes	Yes	Yes
p-Xylene (106-42-3)	Yes	Yes	Yes	Yes
Ethyl Benzene (100-41-4)	Yes	Yes	Yes	Yes

REACTIVITY DATA

Stability: Stable

Conditions to Avoid: N/A

Polymerization: May occur; contact with moisture or other materials which react with isocyanates form CO₂ and develop pressure.

Incompatibility: Incompatible with strong oxidizers, water, or alcohol.

Hazardous Decomposition Products: When burned; CO, CO₂, and other toxic fumes.

Conditions to Avoid: Open flames, hot surfaces, sparks.

HEALTH HAZARD DATA

Permissible Exposure Limit: 100 ppm TLV for xylene, 300 ppm for VM&P naphtha.

Effects of Overexposure: Inhalation – nasal and respiratory irritation, dizziness, fatigue, unconsciousness, asphyxiation. Skin – Possible irritation, dermatitis, and defatting. Ingestion – Can cause gastrointestinal disorders.

Note: Adhesive cures on moist skin in 5 – 10 minutes. Remove immediately with rubbing alcohol. Adhesive cured on skin can be scrubbed off after 24 – 48 hours.

FIRST AID PROCEDURES

Eyes: Flush with water for at least 15 minutes. See a physician if irritation develops.

Skin: Remove affected clothing, flush with water for at least 15 minutes.

Inhalation: Move to fresh air if symptoms develop. If breathing is difficult, give oxygen and call physician.

Ingestion: DO NOT induce vomiting; get medical attention.

SPECIAL PROTECTION INFORMATION

Ventilation: Use adequate ventilation to keep concentration of vapors below exposure limits.

Respiratory Protection: Use NIOSH approved vapor canister or supplied-air respiratory protection in confined spaces that are not ventilated.

Eye Protection: Goggles or chemical safety glasses or face shield.

Gloves: Use protective gloves if needed to avoid skin irritation.

Other: Keep solvent concentration in working atmosphere below TLV.

SPILL OR LEAK PROCEDURES

Small Spill: Remove with absorbent material.

Large Spill: Eliminate all ignition sources. Ventilate enclosed areas or wear self-contained-breathing-apparatus. Recover free liquid in closed containers. Keep out of sewers and water courses. Clean area with absorbent material.

Waste Disposal: Dispose of absorbed material at an approved disposal site or facility according to state and local regulations.

SPECIAL PRECAUTIONS

Store between 45°F and 85°F out of sunlight. Keep container cool and dry. Use and store this product with adequate ventilation. Keep product containers closed tight when not in use.

This information is furnished without warranty, expressed, or implied, except that it is accurate to the best knowledge of NCFI. The data on this sheet relates only to the specific material designated herein. NCFI assumes no legal responsibility for use or reliance upon these data.