

Direct to metal Orange Paint #320.015
B⁴¹ 21171 21171

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

DTM White and Colors

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

US Specialty Coatings

Emergency Telephone Number

404-406-0401

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

1000 McFarland 400 Blvd

Telephone Number for Information

770-740-8549

Alpharetta, GA 30004

Date Prepared 07/13/2012

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)

Ester Alcohol CAS#25265-77-9

200ppm

0.8

Section III—Physical/Chemical Characteristics

Boiling Point

180 +F

Specific Gravity (H₂O = 1)

1.39 Average

Vapor Density (AIR = 1)

Heavier than air

Evaporation Rate (Butyl Acetate = 1)

Slower than n-Butyl
Acetate

Solubility in Water 100 %

Appearance and Odor White liquid and Mild odor

Section IV—Fire and Explosion Hazard Data

Flash Point (Method Used) TCC/PM deg > F 200

Flammable Limits -- not
established

LEL

UEL

Extinguishing Media

Dry Chemical

Special Fire Fighting Procedures

Keep Materials from heat, sparks, and open flames. USE WATER SPRAY TO COOL CONTAINERS EXPOSED TO HEAT OR FIRE TO PREVENT PRESSURE BUILD UP. SELF-CONTAINED BREATHING APPARATUS SHOULD BE USED IF PRODUCT IS INVOLVED IN FIRE.

Unusual Fire and Explosion Hazards

CLOSED CONTAINERS MAY RUPTURE DUE TO PRESSURE BUILD UP FROM EXTREME TEMPERATURES

Sensitivity to impact: PRODUCT WILL LEAK IF CONTAINER IS PUNCTURED.

(Reproduce locally)

OSHA 174 Sept. 1985

Section V—Reactivity Data

Stability	Unstable		Conditions to Avoid OPEN FLAMES, SPARKS AND ELECTRICAL ARCS
	Stable	X	

Incompatibility (Materials to Avoid) **STRONG OXIDIZING AGENTS**Hazardous Decomposition or Byproducts **CARBON DIOXIDE AND CARBON MONOXIDE**

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

Section VI—Health Hazard Data

Route(s) of Entry	Inhalation? respiratory tract irritant	Skin? prolonged contact may cause irritation	Ingestion? not likely with normal use
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Health Hazards (Acute and Chronic)

EYE CONTACT: PAINFUL WITH IRRITATION

Carcinogenicity – INGREDIENTS ARE NOT LISTED AS CARCINOGEN	NTP? NA	IARC Monographs? NA	OSHA Regulated? NA
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Signs and Symptoms of Exposure **IRRITATION**Medical Conditions
Generally Aggravated by Exposure – NOT ESTABLISHEDEmergency and First Aid Procedures
Inhalation: Remove person to fresh air Skin Contact: Wash with soap and water

Eye Contact: Flush eyes with water for at least 15 minutes, contact Physician

Section VII—Precautions for Safe Handling and UseSteps to Be Taken in Case Material Is Released or Spilled
Remove all sources of ignition and ventilate vapors. Absorb with an inert materialWaste Disposal Method
Dispose in accordance with Federal, State, and Local RegulationsPrecautions to Be Taken in Handling and Storing
Close containers after each use. Avoid damage to containers to prevent spills.

Keep material from heat, sparks and open flames. DO NOT STORE ABOVE 120 DEGREES F

Other Precautions: DO NOT SMOKE WHILE USING THIS PRODUCT.

Section VII—Control MeasuresRespiratory Protection
Adequate ventilation is required. Use a respirator in confined areas, approved by U.S. Bureau of Mines.

Ventilation	Local Exhaust	vapor concentration below T.V. and L.E.L.	Special
	Mechanical (General)		Other

Protective Gloves
Requires for prolonged contactEye Protection
Use eye protection sufficient to prevent eye contactOther Protective Clothing or Equipment **NONE**

Work/Hygienic Practices

DISCLAIMER

The information contained herein is based on data and information considered and believed to be accurate.