

J. B. Jewitt Co., Inc.
Homestead Finishing Products

1935 West 96th Street Unit Q
 Cleveland OH 44102-2673
 Telephone: (216) 631-5309

Emergency Assistance

For emergency assistance involving this product call – 216-631-5309

Section 1: Product Identification

Product Name: TransTint® 6020B Lemon Yellow
MSDS #:6020B
Date Issued: November 21, 2006
Original Update
Reason For Change: Reformulated product, general regulatory update

Section 2: Hazardous Ingredients

Hazardous Ingredients	CAS Number	OSHA PEL (Permissible exposure limit)	ACGIH TLV (Threshold limit value)	% By Weight	EU Symbol/ Classifications
2-Propoxyethanol	2807-30-9	Not established	Not established	30-50	XN; R21/R36
Proprietary dye compound	NA	Not established	Not established	15-20	Not classified
Diethylene glycol monobutyl ether	112-34-5	Not established	Not established	15-20	XI; R36
2-Propanol, 1-methoxy	107-98-2	100 ppm	369 mg/m ³	1-5	R10
1,2-Propanediol	57-55-6	Not established	Not established	1-5	Not classified

Note: All health hazard components above 1% composition and all carcinogens above 0.1% (1000 ppm) composition are listed.

Section 3: Hazard Identification

EMERGENCY OVERVIEW: DANGER! This product is HAZARDOUS by OSHA Hazard Communication definition. Toxic. May cause central nervous system depression. Causes skin and respiratory tract irritation. Risk of serious damage to eyes. Exposure may cause nausea, headache, drowsiness and dizziness.

Hazard Rating: NFPA HMIS
Health: *2
Flammability: 1
Reactivity: 0
PPE: X

Hazard Rating Scale:
0= Minimal
1= Slight
2= Moderate
3= Serious
4= Severe

Note: NFPA and HMIS ratings involve data and interpretations that may vary from company to company. They are intended only for rapid, general identification of the specific hazard. To deal adequately with the

safe handling of this, or any, material, all the information in the MSDS must be considered and interpreted by a trained professional.

Potential Health Effects:

This material has **not been** tested as a whole. The data contained below is based on the properties of the individual components.

This material has been tested as a whole. The data below is based on the properties of the mixture.

Main Routes of Exposure:

Inhalation

Ingestion

Skin Absorption

Skin or Eye Contact

Effects of Acute (Immediate) Exposure:

Eye Contact May cause severe eye irritation.

Ingestion..... Based on animal toxicity data, this product is expected to be slightly toxic if swallowed.

Inhalation..... Causes upper respiratory tract irritation. These vapors can also cause central nervous system depression with symptoms of headache, nausea, dullness and dizziness.

Skin Absorption..... May be absorbed through the skin.

Skin Contact..... May cause skin irritation.

Effects of Chronic(Long Term) Exposure:

Inhalation..... Chronic exposure to organic solvents has been associated with various nervous system damage including permanent memory loss, loss of intellectual ability and loss of coordination.

Skin Contact..... Irritant

Medical Conditions Aggravated by Exposure :

Persons with breathing and lung problems can be affected by breathing in any type of chemical vapor or mist. Persons with asthma, allergies, or other breathing-related problems should stay away from, not handle, and not be exposed to any product vapors or mists as a precautionary measure.

Target Organs Affected:

Blood, lungs, liver, kidneys

The components of this material are considered Carcinogenic by:

Not Applicable

National Toxicology Program (NTP)

The International Agency for Research on Cancer (IARC)

The Occupational Health and Safety Administration (OSHA)

Section 4: First Aid Measures

Eye Contact.....	In case of contact, immediately flush eyes with plenty of water for at least 15 minutes, holding eyelids open to rinse completely. Get medical aid.
Ingestion.....	If swallowed, give 3-4 glasses of water but do not induce vomiting. If vomiting occurs, give water again. Never give anything by mouth to an unconscious person. Potential for aspiration if swallowed. Get medical aid immediately. Have physician determine whether vomiting or stomach evacuation is necessary.
Inhalation.....	If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical aid.

Skin Contact..... In case of contact, flush skin with plenty of soap and water. Remove contaminated clothing and shoes. Get medical aid if irritation, redness, swelling or skin pain develops and persists. Wash clothing before re-use.

** Note to the Physician:..... None.

Section 5: Fire Fighting Measures

Flash Point Deg. C F >141 degrees
 Auto – Ignition Temperature..... Not determined
 Upper Flammable Limit (% Vol)..... Not determined
 Lower Flammable Limit (% Vol)..... Not determined
 Extinguishing Media..... Use water fog, dry chemical, carbon dioxide or foam. Cool containers with water until well after the fire is out.
 Hazardous Combustion Products..... No decomposition expected under normal conditions.

General Information:

Firefighters should wear full protective equipment and positive pressure self-contained breathing apparatus in pressure-demand mode. Vapors may form an explosive mixture with air. Vapors are heavier than air and may travel to a source of ignition and flash back. Vapors can spread along the ground and collect in low areas. Use water spray to cool fire-exposed container surfaces.

Section 6: Accidental Release Measures

Spill / Leak..... Use proper personal protective equipment as indicated in Section 8. Stop flow of material. Absorb with inert material (e.g. dry sand, earth or other suitable absorbent), then place into a suitable container. Clean up spills immediately. Provide ventilation. Remove all sources of ignition. Use a spark-proof tool. Prevent from entering floor drains or sewers. Do not release any chemicals, dyes, or dye solutions of any type to sewers or any waterways without proper authorization from government agencies. Make appropriate notifications as required.

Section 7: Handling and Storage

Handling Procedures..... Maintain good personal hygiene. Wash hands and face thoroughly after handling, and before eating, drinking or using tobacco products. Remove contaminated clothing and wash before re-use. Avoid contact with eyes, skin and clothing. Keep containers tightly closed. Do not cut, weld, braze, solder, drill, grind or expose empty containers to heat, sparks or open flames. Use only with adequate ventilation. Avoid breathing vapor or mist.
 Storage Needs..... Observe local regulations. Store in a cool (<100°F), dry, well-ventilated area away from incompatible materials (Strong oxidizing agents, strong acids, strong bases). Keep containers closed when not in use. Keep away from heat, sparks or open flames. 2-Propoxy ethanol can form unstable peroxides upon prolonged exposure to air. Keep from freezing. Keep from contact with oxidizing materials.

Section 8: Exposure Controls / Personal Protection

Eye / Type..... Wear splash-proof chemical safety goggles or safety glasses with side shields. Contact lenses should not be worn when working with chemicals.
 Respiratory /Type..... A half-face or full-face NIOSH-approved respirator with organic vapor cartridge is recommended where exposures

Section 12: Ecology Information	
Environmental.....	Volatile and water-soluble.
Biodegradability.....	Not known.

Section 13: Disposal Considerations	
Waste Disposal	Waste generators must consult with federal, state and local hazardous waste regulations to ensure complete and accurate classification.

Section 14: Transport Information	
U. N. #	NA 1993
D.O.T. Classification	Not regulated if transported by ground (Non-bulk) Combustible liquids, NOS (contains 2-propoxyethanol, 2-propano1-methoxy) 3, PG III (if shipped in containers >119 gallon)
IATA.....	Not regulated

Section 15: Regulatory Information	
<input checked="" type="checkbox"/> TSCA	<input checked="" type="checkbox"/> Components of this product are listed on the TSCA Inventory or are exempt.
<input checked="" type="checkbox"/> CERCLA	<input checked="" type="checkbox"/> Glycol ether compounds: Listed, no RQ assigned
<input checked="" type="checkbox"/> SARA TITLE III	<input checked="" type="checkbox"/> This product is considered, under applicable definitions, to meet the following categories: <u>Section 311/312:</u> Immediate/acute health hazard Delayed/chronic health hazard <u>Section 313:</u> This product contains a toxic chemical(s) for routine annual toxic chemical release reporting under Section 313 (40 CFR 372). This information must be included in all MSDSs copied or distributed for this material: 2-Propoxyethanol (CAS# 2807-30-9) Diethylene glycol monobutyl ether (CAS# 112-34-5)
<input type="checkbox"/> CALIFORNIA PROPOSITION 65	<input type="checkbox"/> This product does not contain chemicals known to the state of California to cause cancer or reproductive toxicity.
<input checked="" type="checkbox"/> STATE RIGHT-TO-KNOW LISTING	<input checked="" type="checkbox"/> California: None listed <u>Illinois:</u> 2-Propanol, 1-methoxy (CAS# 107-98-2) <u>Massachusetts:</u> 2-Propanol, 1-methoxy (CAS# 107-98-2) <u>Minnesota:</u> 2-Propanol, 1-methoxy (CAS# 107-98-2) 1,2-Propanediol (CAS# 57-55-1) <u>New Jersey:</u> 2-Propanol, 1-methoxy (CAS# 107-98-2)

Pennsylvania:

2-Propanol, 1-methoxy (CAS# 107-98-2)

1,2-Propanediol (CAS# 57-55-1)

Rhode Island:

2-Propanol, 1-methoxy (CAS# 107-98-2)

1,2-Propanediol (CAS# 57-55-1)

 CANADA Domestic Substances List:

Not determined

WHMIS classification:

Not determined

 EUROPEAN INFORMATION

-
- R10 Flammable
-
- R21 Harmful
-
- R36 Irritating to eyes
-
- S7/S9 Keep container tightly closed and in a well-ventilated area
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- S24/S25 Avoid contact with skin and eyes
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- S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
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- S28 After contact with skin wash immediately with plenty of water
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- S36/S37/S39 Wear suitable protective clothing, gloves and eye protection
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Section 16: Other Information

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. This information is based on the material as manufactured, it may not be valid for this material if used in combination with any other materials or in any process. J.B. Jewitt Co., Inc./Homestead Finishing Products shall not be held liable for any damage resulting from handling or from contact with the product(s).