

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: 8510 TransTint[®] Additive for Oil-Based Products

MSDS #: 8510

Date Issued: November 21, 2006

Original **Update**

Reason For Change:

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	1-5	XN R21/R36
Alcohols, C9-11, ethoxylated	68439-46-3	Not established	Not established	40-60	XN R22/R41/R51

* TWA = Time weighted average, STEL= Short Term Exposure Limit

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: WARNING! This product is HAZARDOUS by OSHA Hazard Communication definition. May cause skin irritation. May cause severe eye irritation. May cause upper respiratory tract inflammation. Harmful if swallowed. Combustible liquid.

Hazard Rating: NFPA

HMIS

Hazard Rating Scale:

Health: *2

0= Minimal

Flammability: 2

1= Slight

Reactivity: 0

2= Moderate

PPE: B

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:

Auto – Ignition Temperature.....	Not determined
Upper Flammable Limit (% Vol).....	Not determined
Lower Flammable Limit (% Vol).....	Not determined
Extinguishing Media.....	Use water mist, carbon dioxide, dry chemical or universal foam. Cool containers with water until well after the fire is out.
Hazardous Combustion Products.....	Oxides of carbon and nitrogen

General Information:

Firefighters should wear full protective equipment and positive pressure self-contained breathing apparatus in pressure-demand mode. 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.
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Section 7: Handling and Storage
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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. Use only with adequate ventilation.
Storage Needs.....	Observe local regulations. Store in a cool (<100°F), dry, well-ventilated area away from incompatible materials. Keep containers closed when not in use. Keep away from direct sunlight, heat, sparks or open flames. Keep from freezing. 2-Propoxy ethanol can form unstable peroxides upon prolonged exposure to air. It is recommended to store this material under a nitrogen blanket to minimize the potential for ethoxylate oxidation. Overheating of an ethoxylate stored under air should be avoided. When an ethoxylate is vigorously mixed in the presence of air or oxygen at temperatures > 125°F, it can undergo exothermic oxidative degradation.

Section 8: Exposure Controls / Personal Protection

When selecting personal protective equipment and clothing, follow all manufacturer specifications and recommendations that apply to your specific operations and processing conditions. Take into consideration all working conditions and all chemicals to be handled or processed.

Eye / Type.....	Wear splash-proof chemical safety goggles and face shield. 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 14: Transport Information
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U. N. #	NA1993
D.O.T. Classification	ORM-D (if packaged in containers less than 1L) Not regulated if transported by ground (Non-bulk) Combustible liquids, NOS (contains 2-propoxyethanol), 3, PG III (if shipped in containers >119 gallon)
IATA.....	UN1263, Flammable liquid NOS (contains 2-propoxyethanol), 3, PG III

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"/> Not applicable
<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)
<input checked="" type="checkbox"/> CALIFORNIA PROPOSITION 65	<input checked="" type="checkbox"/> This product contains the following levels of compounds found by the State of California to cause cancer, birth defects and other reproductive harm: Ethylene oxide (CAS# 75-21-8) < 1ppm
<input checked="" type="checkbox"/> STATE RIGHT-TO-KNOW LISTING	<input checked="" type="checkbox"/> <u>California:</u> This product contains the following levels of compounds found by the State of California to cause cancer, birth defects and other reproductive harm: Ethylene oxide (CAS# 75-21-8) < 1ppm <u>Massachusetts:</u> Ethylene oxide (CAS# 75-21-8) < 1ppm <u>New Jersey:</u> Ethylene oxide (CAS# 75-21-8) < 1ppm <u>Pennsylvania:</u> Ethylene oxide (CAS# 75-21-8) < 1ppm
<input checked="" type="checkbox"/> CANADA	<input checked="" type="checkbox"/> <u>Domestic Substances/Non-Domestic Substances List:</u> All chemical components are listed on the Canadian Domestic Substances List or the Non-Domestic Substances List.
<input checked="" type="checkbox"/> EUROPEAN INFORMATION	<input checked="" type="checkbox"/> R21 Harmful in contact with skin <input checked="" type="checkbox"/> R22 Harmful if swallowed <input checked="" type="checkbox"/> R36 Irritating to eyes <input checked="" type="checkbox"/> R41 Risk of serious damage to eyes

R51 Toxic to aquatic organisms

S7/S9 Keep container tightly closed and in a well-ventilated area

S24/S25 Avoid contact with skin and eyes

S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S28 After contact with skin wash immediately with plenty of water

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).