

MATERIAL SAFETY DATA SHEET - LABORATORY SAMPLE

160952

EMERGENCY OVERVIEW: EXTREMELY FLAMMABLE. STORE BELOW 120°F, OUT OF SUNLIGHT AND AWAY FROM HEAT SOURCES. AVOID CONTACT WITH SKIN AND EYES. VAPOR HARMFUL. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING THE CONTENTS MAY BE HARMFUL OR FATAL. HARMFUL OR FATAL IF SWALLOWED.

SECTION 1 O CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

SUPPLIER INFORMATION: LABORATORY NUMBER: PRODUCT DESCRIPTION: INFORMATION: Easthill Group 200568 Color Concentrate - White 800-336-9828

EMERGENCY: 800-255-3924 (24 hr) Chem-Tel

SECTION 2 COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENT	CAS NUMBER	OSHA PEL	% WT
Xylene	1330-20-7	100 ppm	70 - 80
Titanium Dioxide	13463-67-7	15 mg/m3	10 - 20
Stoddard Solvent	8052-41-3	500 ppm	< 10
Kaolin	1332-58-7	15 mg/m3	< 10
Amorphous Silicia	7631-86-9	20 ppm	< 10
Aluminum Hydroxide	21645-51-2	N/E	< 10

SECTION 3 HAZARD IDENTIFICATION

EYE: Liquid contact may cause pain along with moderate eye irritation which may be slow to heal. Vapors may cause irritation.

SKIN: Prolonged or repeated exposure may cause skin irritation, even a burn. Repeated contact may cause drying or flaking of skin. May cause more severe response if confined to skin. Extensive skin contact may cause an intense burning sensation followed by a cold, numb feeling which will subside after contact.

INGESTION: Should ingestion occur, it may cause irritation to membranes of the mouth, throat, and gastrointestinal tract resulting in vomiting and/or cramps. INHALATION: Prolonged or repeated overexposure is anesthetic. May cause irritation of the respiratory tract, or acute nervous system depression characterized by headache, dizziness, staggering gait, confusion or death.

MEDICAL CONDITIONS AGGRAVATED: Skin contact may aggravate an existing dermatitis. Other conditions unknown.

CARCINOGEN DATA: This product contains Ethyl Benzene (a constituent of Xylene), a substance known to the State of California to cause cancer.

SECTION 4 • FIRST AID MEASURES

INGESTION: Do not induce vomiting! Drink a glass of water or milk to dilute. Contact a physician. Never give anything by mouth to an unconscious person. **SKIN:** Remove with soap and water. Consult a physician if irritation continues.

EYE: Immediately flush with plenty of clear water for at least 15 minutes. Make sure to flush under the eyelids. Consult a physician.

INHALATION: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Consult doctor if symptoms persist or if unconscious.

SECTION 5 • FIRE FIGHTING MEASURES

MEANS OF EXTINCTION: For warehouse and storage conditions, use NFPA Class B extinguishers (CO2, dry chemical, or universal aqueous film forming foam). FLASH POINT: Propellant < 0°F.

FLAMMABLE LIMITS: Lower (LEL): 14.8% @ 25°C Upper (UEL): 22.0% @ 25°C

AUTOIGNITION TEMPERATURE: No Data

SPECIAL FIGHT FIGHTING PROCEDURES: Use water spray to cool fire exposed aerosol containers, for contents can rupture violently from heat developed pressure. Firemen should wear self-contained breathing apparatus.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Contents extremely flammable and under pressure. In addition, when liquid or vapor comes into contact with flames or red hot metal, products of combustion may be created.

SECTION 6 ACCIDENTAL RELEASE MEASURES

SPILL OR LEAK PROCEDURES: Warning – Flammable. Eliminate all ignition sources. Handling equipment must be grounded to prevent sparking. Evacuate hazard area of unprotected personnel. Wear appropriate respirator and protective clothing. Shut off source of leak only if safe to do so.

SPILL CLEANUP: Dike and contain. If vapor cloud forms, water fog may be used to suppress; contain all water run-off. Remove with vacuum trucks or pump to storage/salvage vessels. Soak up residue with an absorbent such as clay, sand, or other suitable material. Do not use combustible materials such as sawdust. Place in approved safety containers for proper disposal.

REPORTING REQUIREMENTS: Comply with all applicable federal, state, or local reporting requirements.

SECTION 7 HANDLING AND STORAGE

HANDLING: When using in spray application, conform to NFPA 33 Spray Applications using Flammable and Combustible Materials.

STORAGE: For storage of all flammable materials, conform to NFPA 30 Flammable and Combustible Liquid. Keep containers tightly closed and stored in a well-ventilated

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place. Keep away from sources of ignition and heat.

EMPTY CONTAINER WARNING: Empty containers retain residue (liquid and/or vapor) and can be dangerous. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose such containers to heat, flame, sparks, static electricity, or other sources of ignition; they may explode and cause injury or death. Do not attempt to clean since residue is difficult to remove. Empty drums should be completely drained, properly bunged, and promptly returned to a drum reconditioner. All other containers should be disposed of in an environmentally safe manner and in accordance with governmental regulations.

SECTION 8 • EXPOSURE CONTROL/PERSONAL PROTECTION

ENGINEERING CONTROLS: Ensure air contamination is below that of the lowest PEL rated ingredient from Section 2.

SKIN PROTECTION: For brief contact, no precautions other than clean body-covering clothing should be needed. When prolonged or repeated contact could occur, use protective clothing impervious to the ingredients listed in Section 2.

EYE PROTECTION: Safety glasses with side shields are recommended as a minimum for any type of industrial chemical handling. **RESPIRATORY PROTECTION:** Not normally required. If needed, compliance with OSHA standard 29 CFR 1910.134 is necessary.

SECTION 9 • PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT:	No Data
PHYSICAL STATE:	Liquid
PERCENT VOLATILE:	No Data
APPEARANCE:	White Coating

SPECIFIC GRAVITY (H ₂ O=1):	No Data
WATER SOLUBILITY:	No Data
VOLATILITY:	No Data
ODOR:	Paint-Like

SECTION 10 STABILITY AND REACTIVITY

STABILITY: Stable CONDITIONS TO AVOID: Heat, sparks, flame, red hot metal MATERIAL INCOMPATIBILITY: Strong oxidizing materials CONDITIONS OF REACTIVITY: N/Av DECOMPOSITION PRODUCTS: Oxides of carbon HAZARD POLYMERIZATION: Not expected to occur.

SECTION 11 TOXICOLOGICAL INFORMATION

This product is a mixture has not been tested for toxicological effects.

SECTION 12 COLOGICAL INFORMATION

This product has not been tested for environmental effects.

SECTION 13 DISPOSAL CONSIDERATIONS

When disposing of the unused contents, the preferred options are to send to a licensed reclaimer or to permitted incinerators. Any disposal practice must be in compliance with local, state, and federal laws and regulations (contact local or state environmental agency for specific rules). Do not dump into sewers, on the ground, or into any body of water. Waste should be tested for ignitability to determine the applicable hazardous waste identification number.

SECTION 14 TRANSPORTATION INFORMATION

DOT SHIPPING INFORMATION: Paint Related Material, Flammable Liquid, UN1263, Class 3, Packing Group II **ICAO/IATA SHIPPING INFORMATION:** Paint Related Material, Flammable Liquid, UN1263, Class 3, Packing Group II

SECTION 15 REGULATORY INFORMATION

TSCA: All of the ingredients used in this product are listed on the TSCA Inventory. **SARA 313:** The following ingredients are reportable under the SARA 313 Regulations: Xylene (75%)

SECTION 16 OTHER INFORMATION

DISCLAIMER OF LIABILITY:

The information contained herein is based upon data provided to us by our suppliers, and reflects our best judgement. However, no warranty of merchantability, fitness for any use, or any other warranty or guarantee is expressed or implied regarding the accuracy of such data, or the results to be obtained from use thereof. Since the information contained herein may be applied under conditions beyond our control and with which we may be unfamiliar, we do not assume any responsibility for the results of such application. This information is furnished upon the condition that the persons receiving it shall make their own determinations of the suitability of the material for any particular purpose.