

ORDER NO: 06592822

BATCH NO: 00043852

SUB BATCH NO: 0009

M E C H A N I C ' S   C H O I C E

M A T E R I A L   S A F E T Y   D A T A   S H E E T

White Traffic Paint  
Part #75972

Seymour of Sycamore  
917 Crosby Avenue  
Sycamore, IL 60178  
(800) 255-3924

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HMIS RATINGS  
Health: 1   Flammability: 3   Reactivity: 3   Pers. Prot. Index:  
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\*\*\*\*\*  
NO NFPA RATINGS  
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\*\*\*\*\* SECTION I PRODUCT IDENTITY \*\*\*\*\*

Product/Trade Name(s): 24858, 24858-1, White Traffic Paint  
Part Number: 75972  
MSDS Date: 1998:03:26  
CAS #: N/A  
Category: N/A  
Distributor: N/A  
Chemical Name: N/A  
Formula: N/A  
Brief Description: N/A

\*\*\*\*\* SECTION II HAZARDOUS INGREDIENTS & EXPOSURE LIMITS \*\*\*\*\*

CHEMICAL NAME                    LIMIT VALUES                    CAS #                    %

ACETONE                    PEL                    1,000 ppm                    67-64-1                    5.00

ETHYL BENZENE                    PEL                    2,400 mg/m3                    100-41-4                    5.00

METHANOL                    PEL                    200 ppm                    67-56-1                    5.00

n-BUTANE                    PEL                    260 mg/m3                    106-97-8                    10.00

PROPANE                    PEL                    1,000 ppm                    74-98-6                    15.00

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Material	PEL	1,800 mg/m <sup>3</sup>	13463-67-7	20.00	total dust
TITANIUM DIOXIDE	PEL	15 mg/m <sup>3</sup>	108-88-3	15.00	
TOLUOL	PEL	200 ppm	see Table Z-2		
		8 HOUR TWA	see Table Z-2		
		ACCEP. CEILING	see Table Z-2		
		MAX. PEAK CONC.	see Table Z-2		
		MAX. DURATION	see Table Z-2		
		10 minutes	1330-20-7	15.00	
XYLENE	PEL	100 ppm			
	PEL	435 mg/m <sup>3</sup>			

SECTION III PHYSICAL/CHEMICAL CHARACTERISTICS \*\*\*\*\*

Boiling point: -44 to 284 F  
 Vapor pressure (mm Hg.): 40 PSI  
 Vapor Density (AIR = 1): Is heavier than air.  
 Solubility in Water: Slight  
 % Volatile / Volume: No Data  
 Appearance and Odor: Aromatic odor with liquid appearance  
 pH: NA  
 Specific Gravity (H<sub>2</sub>O = 1): .9025  
 Miscellaneous Information  
 EMERGENCY OVERVIEW: May cause flash fire or explosion. EVAPORATION RATE: Is faster than ether.

SECTION IV FIRE AND EXPLOSION HAZARD DATA \*\*\*\*\*

Flash point: -4 F  
 Flammable Limits: No Data  
 Lower Explosive Limit (LEL): 1.0%  
 Upper Explosive Limit (UEL): 36.0%  
 Extinguishing Media  
 Water fog, dry chemical, CO<sub>2</sub>, alcohol foam, foam.  
 Special Fire Fighting Procedures  
 Containers can build up pressure if exposed to heat (fire). As in any fire, wear self-contained breathing apparatus pressure-demand (MSHA/NIOSH approved or equivalent) and full protective gear.  
 Unusual Fire and Explosion Hazards  
 Vapors may form explosive mixture with air.

SECTION V REACTIVITY DATA \*\*\*\*\*

Stable: Yes  
 Hazardous Polymerization May Occur: No  
 Conditions to Avoid  
 Do not store above 120 degrees F. Keep away from sparks, pilot lights, and open flames.  
 Incompatibility (Material to Avoid)  
 No information

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Hazardous Decomposition or Byproducts  
May product hazardous fumes when heated to decomposition. Fumes may contain carbon dioxide and/or carbon monoxide.

SECTION VI HEALTH HAZARD DATA \*\*\*\*\*

Effects on Eyes  
A primary route of entry. Liquid, aerosols and vapors of this product are irritating and can cause pain, tearing, reddening and swelling accompanied by a stinging sensation and/or a feeling like that of fine dust in the eyes.  
Effects on Skin  
A primary route of entry. Causes skin irritation. Allergic reactions are possible. May cause skin sensitization, an allergic reaction, which becomes evident on reexposure to this material. Prolonged or repeated contact can result in defatting and drying of the skin which may result in skin irritation and dermatitis (rash).  
Effects Due to Ingestion  
A primary route of entry. This material may be harmful or fatal if swallowed. Irritating to mouth, throat and stomach.  
Effects Due to Inhalation  
A primary route of entry. Headaches, dizziness, nausea, decreased blood pressure, changes in heart rate and cyanosis may result from over-exposure to vapor or skin exposure. Prolonged inhalation may be harmful. CHRONIC HAZARDS: Possible reproductive hazard.

First Aid Procedures for Eyes  
Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.  
First Aid Procedures for Skin  
Wash with soap and water. Get medical attention if irritation develops or persists. Remove contaminated clothing. Wash skin with soap and water. Get medical attention.  
First Aid Procedures for Ingestion  
If swallowed, do not induce vomiting. Give victim a glass of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.  
First Aid Procedures for Inhalation  
Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention. If exposure should put on appropriate protective gear. Remove from area of exposure. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Keep victim warm. Get immediate medical attention.

SECTION VII PRECAUTIONS FOR SAFE HANDLING AND USE \*\*\*\*\*

Steps to Be Taken in Case Material is Released or Spilled  
Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container.  
Waste Disposal Method  
Dispose of in accordance with local, state and federal regulations. Do not puncture, incinerate or compact.  
Precautions to Be Taken in Handling and Storing

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Handling: Wash thoroughly after handling. Storage: Keep away from heat, sparks and flame.

Other Precautions

No Corresponding Data In MSDS Provided By Manufacturer

SECTION VIII CONTROL MEASURES \*\*\*\*\*

Local Exhaust: Local exhaust ventilation may be necessary to control any air contaminants to within their TLVs during the use of this product.

Mechanical (General): No Corresponding Data In MSDS Provided By Manufacturer

Special Ventilation: No Corresponding Data In MSDS Provided By Manufacturer

Other Ventilation: No Corresponding Data In MSDS Provided By Manufacturer

Protective Gloves: Where contact is likely, wear chemical resistant gloves.

Eye Protection: Wear safety glasses with side shields (or goggles) and a face shield.

Other Protective Clothing or Equipment: Where contact is likely, wear chemical resistant gloves, a chemical suit, rubber boots, and chemical safety goggles plus a face shield.

Work/Hygiene Practices: No information

Respiratory Protection (Specify Type): A NIOSH/MSHA approved air purifying respirator with an organic vapor cartridge or canister may be permissible under certain circumstances where airborne concentrations are expected to exceed exposure limits.

Protection provided by air purifying respirators is limited. Use a positive pressure air supplied respirator if there is any potential for an uncontrolled release, exposure levels are not know, or any other circumstances where air purifying respirators may not provide adequate protection.

\*\*\*\*\* SECTION IX ADDITIONAL INFORMATION \*\*\*\*\*

Additional Information IDENTIFICATION NUMBER: Part #24858

Transformation Information: DOT Proper Shipping Name: Consumer Commodity ORM-D

EXPOSURE LIMITS:

OSHA	Company	SKIN
ACGIH	OSHA	N.E.
TLV-TWA	OSHA	N.E.
TLV-STEL	OSHA	N.E.
Acetone	OSHA	N.E.
Propane	OSHA	N.E.
Toluol	OSHA	N.E.
N-Butane	OSHA	N.E.
Xylene	OSHA	N.E.
Ethyl Benzene	OSHA	N.E.
Titanium Dioxide	OSHA	N.E.
Methanol	OSHA	N.E.

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Ecological Information: This product does not contain chlorinated solvents or lead.

REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS: AS FOLLOWS -

OSHA: Hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200).

CERCLA - SARA HAZARD CATEGORY:

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

- Immediate Health Hazard
- Chronic Health Hazard
- Fire Hazard
- Pressurized Gas Hazard

SARA SECTION 313:

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372:

- Toluol
- Xylene
- Ethyl Benzene
- Methanol

California Proposition 65: Warning: The chemical noted below and contained in this product are known to the state of California to cause cancer or birth defects and other reproductive harm:

INTERNATIONAL REGULATIONS: AS FOLLOWS -

CANADIAN WHMIS: This MSDS has been prepared in compliance with Controlled Product Regulations except for use of the 16 headings.

CANADIAN WHMIS CLASS: No information available.

This information contained on this MSDS has been checked and should be accurate. However, it is the responsibility of the user to comply with all Federal, State, and Local laws and regulations.

