

Safety Data Sheet



according to OSHA Hazard
29 CFR Part 1910.1200

Section 1. Identification

Product Information:	75W-D012
Product Name:	LANE LITE® WHITE POLYESTER TRAFFIC MARKING PAINT
Recommended Use:	Liquid Paint
Application Method:	See Product Data Sheet
Supplied by:	Aexcel Corporation 7373 Production Drive. Mentor, OH 44060
Emergency Telephone:	Chemtrec: 800-424-9300
Safety Data Sheet Coordinator:	IWebb@AexcelCorp.com

Section 2. Hazard(s) identification

EMERGENCY OVERVIEW: Flammable liquid and vapor.

GHS Classification

Acute Tox. 4 Inhalation, Carc. 1B, Eye Irrit. 2A, Flam. Liq. 3, Muta. 1B, Repr. 2, Skin Irrit. 2, STOT RE 1

Symbol(s) of Product



Signal Word

Danger

GHS HAZARD STATEMENTS

STOT, repeated exposure, category 1	H372	Causes damage to organs through prolonged or repeated exposure.
Acute Toxicity, Inhalation, category 4	H332	Harmful if inhaled.
Skin Irritation, category 2	H315	Causes skin irritation.
Flammable Liquid, category 3	H226	Flammable liquid and vapour.
Reproductive Toxicity, category 2	H361	Suspected of damaging fertility or the unborn child.
Carcinogenicity, category 1B	H350	May cause cancer.
Germ Cell Mutagenicity, category 1B	H340	May cause genetic defects .
Eye Irritation, category 2A	H319	Causes serious eye irritation.

GHS LABEL PRECAUTIONARY STATEMENTS

P233	Keep container tightly closed.
P501	Dispose of contents/container in accordance with local rules and regulations.
P405	Store locked up.
P321	Specific treatment (see on this label).
P281	Use personal protective equipment as required.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P271	Use only outdoors or in a well-ventilated area.
P264	Wash thoroughly after handling.
P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P370+P378	In case of fire: Use dry chemical, carbon dioxide, or foam to extinguish.

P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P304+P340	IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P303+P361+P353	IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
P302+P352	IF ON SKIN: Wash with plenty of water.
P312	Call a POISON CENTER/doctor if you feel unwell.
P260	Do not breathe dust/fume/gas/mist/vapours/spray.
P201	Obtain special instructions before use.
P403+P235	Store in a well-ventilated place. Keep cool.
P337+P313	If eye irritation persists: Get medical advice/attention.
P332+P313	If skin irritation occurs: Get medical advice/attention.
P308+P313	IF exposed or concerned: Get medical advice/attention.

GHS SDS PRECAUTIONARY STATEMENTS

P270	Do not eat, drink or smoke when using this product.
P243	Take precautionary measures against static discharge.
P242	Use only non-sparking tools.
P241	Use explosion-proof electrical/ventilating/lighting/equipment.
P240	Ground/bond container and receiving equipment.
P363	Wash contaminated clothing before reuse.

Section 3. Composition/Information on ingredients

<u>Chemical Name</u>	<u>CAS-No.</u>	<u>Wt. %</u>	<u>GHS Symbols</u>	<u>GHS Statements</u>
STYRENE MONOMER	100-42-5	25-50	GHS02-GHS07-GHS08	H226-315-319-332-361-372
N,N-DIMETHYL ANALINE	121-69-7	0.1-1.0	GHS06-GHS08	H301-311-331-351

The text for GHS Hazard Statements shown above (if any) is given in the "Other information" Section.

Section 4. First-aid measures

FIRST AID - INHALATION: Move to fresh air in case of accidental inhalation of vapors.

FIRST AID - SKIN CONTACT: Wash off immediately with plenty of water.

FIRST AID - EYE CONTACT: In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Rinse with plenty of water.

FIRST AID - INGESTION: Call a physician immediately. Do not induce vomiting.

Section 5. Fire-fighting measures

UNUSUAL FIRE AND EXPLOSION HAZARDS: Remove all sources of ignition.

SPECIAL FIREFIGHTING PROCEDURES: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

EXTINGUISHING MEDIA: Alcohol Foam, Carbon Dioxide, Dry Chemical, Foam

Section 6. Accidental release measures

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Soak up with inert absorbent material and dispose of as hazardous waste.

Section 7. Handling and storage

HANDLING: Handle in accordance with good industrial hygiene and safety practice. Containers of this material may be hazardous

when emptied.

STORAGE: Harmful - Store away from foodstuffs. Keep containers tightly closed. Keep in a well-ventilated place. Keep locked-up. For Industrial Use Only

Section 8. Exposure controls/personal protection

Ingredients with Occupational Exposure Limits

<u>Chemical Name</u>	<u>ACGIH TLV-TWA</u>	<u>ACGIH-TLV STEL</u>	<u>OSHA PEL-TWA</u>	<u>OSHA PEL-CEILING</u>
STYRENE MONOMER	20 ppm	40 ppm	100 ppm	200 ppm
N,N-DIMETHYL ANALINE	5 ppm	10 ppm	5 ppm	NE

Further Advice: MEL = Maximum Exposure Limit OES = Occupational Exposure Standard SUP = Supplier's Recommendation
Sk = Skin Sensitizer N.E. = Not Established

Personal Protection



RESPIRATORY PROTECTION: When sanding or abrading the dried paint film wear an approved Respirator by NIOSH/MSHA for dust which may be generated from this product. Respirator use is not expected to be necessary under normal conditions of handling.



SKIN PROTECTION: Impervious gloves.



EYE PROTECTION: Safety glasses with side-shields.



OTHER PROTECTIVE EQUIPMENT: Impervious clothing.



HYGIENIC PRACTICES: General industrial hygiene practice. Remove and wash contaminated clothing before re-use.

Section 9. Physical and Chemical Properties

Boiling Range (F):	293 - 381	Vapor Density:	3.60
Odor:	Characteristic	Odor Threshold:	NE
Appearance:	Heavy Liquid	Evaporation Rate:	0.49
Solubility in Water:	NE	Specific Gravity:	1.383
Freeze Point:	NE	pH:	NE
Vapor Pressure (mm Hg):	4.30	Viscosity:	NE
Physical State:	Liquid	Flash Point, °C:	31, °F 87.8

(See section 16 for abbreviation legend)

<u>CHEMICAL NAME</u>	<u>VAPOR DENSITY</u>	<u>EVAPORATION RATE</u>	<u>BOILING POINT</u>	<u>VP mmHg</u>	<u>at DEG. F</u>
STYRENE MONOMER	3.6	0.49	293	4.3	68
N,N-DIMETHYL ANALINE	4.20	NE	381	0.40	68

Section 10. Stability and reactivity

STABILITY: Ustable @ high temperatures and extended storage. Stable if used as directed.

CONDITIONS TO AVOID: Avoid contact with skin, eyes and clothing.

INCOMPATIBILITY: Keep away from strong oxidizing agents, heat and open flames.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon Monoxide, Carbon Dioxide

Section 11. Toxicological information



Practical Experiences

EFFECT OF OVEREXPOSURE - INHALATION: Inhalation may cause irritation to the respiratory tract (nose, mouth, mucous membranes).

EFFECT OF OVEREXPOSURE - SKIN CONTACT: Local ventilation of emission sources may be necessary to maintain ambient concentrations below recommended exposure limits.

EFFECT OF OVEREXPOSURE - EYE CONTACT: Direct eye contact may cause irritation.

EFFECT OF OVEREXPOSURE - INGESTION: Harmful: may cause lung damage if swallowed.

CARCINOGENICITY: No Information

Acute Toxicity Values

The acute effects of this product have not been tested. Data on individual components are tabulated below:

<u>CAS-No.</u>	<u>Name according to EEC</u>	<u>Oral LD50</u>	<u>Dermal LD50</u>	<u>Vapor LC50</u>
100-42-5	STYRENE MONOMER	N.I.	N.I.	N.I.
121-69-7	N,N-DIMETHYL ANALINE	N.I.	N.I.	N.I.

N.I. - No Information

Section 12. Ecological information

ECOLOGICAL INFORMATION: Do not contaminate ponds, waterways or ditches with chemical or used container.

Section 13. Disposal considerations



Product

DISPOSAL METHOD: Contact waste disposal services. Dispose of in accordance with all local, state and federal regulations.

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Soak up with inert absorbent material and dispose of as hazardous waste.

Section 14. Transport information

SPECIAL TRANSPORT PRECAUTIONS: No Information

DOT Proper Shipping Name:	Paint, Flammable Liquid	Packing Group:	II
DOT Technical Name:	Paint	Hazard SubClass:	No Information
DOT Hazard Class:	3	Resp. Guide Page:	128
DOT UN/NA Number:	1263		

Section 15. Regulatory information

U.S. Federal Regulations:

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:

Flammable (gases, aerosols, liquids, or solids), Carcinogenicity, Acute Toxicity (any route of exposure), Reproductive toxicity, Skin Corrosion or Irritation, Serious eye damage or eye irritation, Specific target organ toxicity (single or repeated exposure), Germ cell mutagenicity

SARA SECTION 312:

<u>Chemical Name</u>	<u>CAS-No.</u>
STYRENE MONOMER	100-42-5
N,N-DIMETHYL ANALINE	121-69-7

SARA SECTION 313:

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

<u>Chemical Name</u>	<u>CAS-No.</u>
STYRENE MONOMER	100-42-5
SOLIDS COBALT 12%	136-52-7
N,N-DIMETHYL ANALINE	121-69-7

TOXIC SUBSTANCES CONTROL ACT:

All components of this material are listed on the US Toxic Substance Control Act (TSCA inventory).

U.S. State Regulations:**NEW JERSEY RIGHT-TO-KNOW:**

The following materials are non-hazardous, but are among the top five components in this product.

<u>Chemical Name</u>	<u>CAS-No.</u>
UNSATURATED POLYESTER RESIN	NON-HAZARDOUS
TITANIUM DIOXIDE	13463-67-7
MINEX 4	37244-96-5

PENNSYLVANIA RIGHT-TO-KNOW

The following non-hazardous ingredients are present in the product at greater than 3%.

<u>Chemical Name</u>	<u>CAS-No.</u>
UNSATURATED POLYESTER RESIN	NON-HAZARDOUS
TITANIUM DIOXIDE	13463-67-7
MINEX 4	37244-96-5
ALUMINUM SILICATE CALCINED	92704-41-1

CALIFORNIA PROPOSITION 65 CARCINOGENS**WARNING**

The following ingredients present in the product are known to the state of California to cause Cancer:

<u>Chemical Name</u>	<u>CAS-No.</u>
STYRENE MONOMER	100-42-5
TITANIUM DIOXIDE	13463-67-7

CALIFORNIA PROPOSITION 65 REPRODUCTIVE TOXINS

The following ingredients present in the product are known to the state of California to cause birth defects, or other reproductive hazards.

No Proposition 65 Reproductive Toxins exist in this product.

International Regulations: As follows -**CANADIAN WHMIS:**

All components of this material are listed on the Domestic Substance List.

WHMIS Class: No Information

Section 16. Other information, including date of preparation of the last revision

Revision Date: 2/19/2026 **Supersedes Date:** 6/16/2025

Reason for revision: Product Composition Changed
 Substance and/or Product Properties Changed in Section(s):
 02 - Hazards Identification
 15 - Regulatory Information
 Substance Hazardous Flag Changed
 Substance Hazard Threshold % Changed
 Revision Statement(s) Changed

Datasheet produced by: Regulatory Department

HMIS Ratings:

Health:	3	Flammability:	3	Reactivity:	1	Personal Protection:	X
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Volatile Organic Compounds, gr/ltr: 418

Text for GHS Hazard Statements shown in Section 3 describing each ingredient:

H226	Flammable liquid and vapour.
H301	Toxic if swallowed.
H311	Toxic in contact with skin.
H315	Causes skin irritation.
H319	Causes serious eye irritation.
H331	Toxic if inhaled.
H332	Harmful if inhaled.
H351	Suspected of causing cancer.
H361	Suspected of damaging fertility or the unborn child.
H372	Causes damage to organs through prolonged or repeated exposure.

Icons for GHS Pictograms shown in Section 3 describing each ingredient:

GHS02



GHS06



GHS07



GHS08



Legend: N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined, N.I. - No Information

No Information