

Date Revised: 02/03/17

1. Product and Company Identification

Product Name : 2366 L-VOC YELLOW TRAFFIC
Recommended Use: See Technical Data Sheet.

Company Identification:
Valley Paint Manufacturing
727 S. 950 West
Woods Cross, UT 84087

Information Phone: (801) 298-4581
Emergency Phone...: (801) 424-9300

2. Hazards Identification

GHS Classification
CATEGORY 2 FLAMMABLE LIQUID
CATEGORY 2A EYE IRRITATION

GHS Label Elements

Hazard Pictograms:



FLAMMABLE LIQUID AND VAPOUR. CAN CAUSE SERIOUS EYE IRRITATION. KEEP AWAY FROM HEAT, HOT SURFACES, SPARKS, OPEN FLAMES AND OTHER IGNITION SOURCES. KEEP CONTAINER TIGHTLY CLOSED. AVOID BREATHING DUST, FUME, GAS, MIST, VAPOURS AND

SPRAY. USE ONLY OUTDOORS OR IN WELL VENTILATED AREA. WEAR PROTECTIVE GLOVES, EYE PROTECTION, AND FACE PROTECTION.

3. Composition/Information on Ingredients

Component	CAS#	% by Wt.
DIMETHYL CARBONATE	NA	30
* AROMATIC HYDROCARBON	64742-95-6	3
CI PIGMENT 83	NA	

4. First Aid Measures

Eyes:

IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER. KEEP EYES WIDE OPEN WHILE RINISING. IF EYE IRRITATION PERSISTS, CONSULT SPECIALIST.

Skin:

WASH SKIN IMMEDIATELY IF ON SKIN

Ingestion:

KEEP RESPIRATORY TRACT CLEAR. IF SYMPTOMS PERSIST, CALL A PHYSICIAN.

Inhalation:

CONSULT PHYSICIAN AFTER SIGNIFICANT EXPOSURE.

Note to Physicians:

CONTACT PHYSICIAN IMMEDIATELY

5. Fire Fighting Measures

Flammable Properties:

Flash Point: 63 F

Method:

Hazardous Combustion Products:

NO HAZARDOUS COMBUSTION PRODUCTS ARE KNOWN.

Extinguishing Media:

FOAM, ALCOHOL FOAM, CO₂, DRY CHEMICAL, WATER FOG, OTHER

Firefighting Procedures:

Respiratory equipment should be worn to avoid inhalation of concentrated vapors. Water should not be used except as fog to keep nearby containers cool.

6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures:

USE PERSONAL PROTECTIVE EQUIPMENT. ENSURE ADEQUATE VENTILATION. REMOVE ALL SOURCES OF IGNITION. BEWARE OF VAPOURS ACCUMULATING TO FORM EXPLOSIVE CONCENTRATIONS.

Environmental Precautions:

PREVENT PRODUCT FROM ENTERING DRAINS. PREVENT FURTHER LEAKAGE OR SPILLAGE IF SAFE TO DO SO.

Methods/Materials for Containment and Cleaning Up:

CONTAIN SPILLAGE, THEN COLLECT WITH NON-COMBUSTIBLE ABSORBENT MATERIAL.

7. Handling and Storage



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Handling:

Use non-sparking utensils when handling this material. Avoid hot metal surface. Use in cool, well-ventilated areas. Keep containers closed when not in use. Keep away from excessive heat and open flames.

Storage:

NO SMOKING. KEEP CONTAINER CLOSED IN A DRY AND WELL VENTILATED AREA.OBSERVE LABEL PRECAUTIONS.

8. Exposure Controls / Personal Protection

Airborne Exposure Limits:

SEE SECTION 3

Personal Protective Equipment

Respiratory Protection:

When spraying this material use a NIOSH approved cartridge respirator or gas mask suitable to keep airborne mists and vapor concentrations below the time weighted threshold limit values. When using in poorly ventilated and confined spaces, use a fresh-air supplying respirator or a self-contained breathing apparatus.

Skin Protection:

Impermeable chemical handling gloves for skin protection.

Eye Protection:

Use chemical safety glasses, goggles, and faceshields for eye protection.

9. Physical and Chemical Properties

Boiling Point.....	90 C	
Melting Point.....	NOT ESTABLISHED BECAUSE IT IS A LIQUID.	
Freezing Point.....	4 C	
Flash Point.....	63 F	
Vapor Density.....	HEAVIER THAN AIR	
Solubility in Water.....	Non Soluble	
Evaporation Rate.....		
Flammability (solid, gas)....	INFORMATION NOT AVAILABLE.	
Explosion Limits:		
Lower Explosive Limit.....	1.0%(V)	
Upper Explosive Limit.....	7.0%(V)	
Specific Gravity.....	1.55	
Odor.....	PUNGENT	
Appearance.....	LIQUID, TRANSPARENT OR OPAQUE.	
pH.....	SEE TECH DATA SHEET.	
MATERIAL V.O.C.....	0.364 lb/gl	44 g/l
COATING V.O.C.....	0.714 lb/gl	86 g/l

10. Stability and Reactivity

Chemical Stability (Conditions to Avoid):

NO DANGEROUS REACTION KNOWN UNDER CONDITIONS OF NORMAL USE. STABLE UNDER NORMAL CONDITIONS. VAPOURS MAY FORM EXPLOSIVE MIXTURE WITH AIR.

Incompatibility:

Alkaline materials, strong acids and oxidizing materials.

Hazardous Decomposition Products:

Carbon monoxide, carbon dioxide, oxides of nitrogen, and possibly acrolein.

Hazardous Polymerization:
WILL OCCUR

11. Toxicological Information

Eye:

SERIOUS EYE DAMAGE/EYE IRRITATION. CATEGORY 2.

Skin:

MAY CAUSE SKIN IRRITATION IN SUSCEPTIBLE PERSONS.

Ingestion:

DO NOT INGEST. CAN CAUSE GASTROINTESTINAL IRRITATION, VOMITING, NAUSEA, AND DIARRHEA.

Inhalation:

INHALATION: DIZZINESS, BREATHING DIFFICULTY, HEADACHES, AND LOSS OF COORDINATION.

Subchronic:

INFORMATION NOT AVAILABLE.

Chronic/Carcinogenicity:

NON CARCINOGENICITY

IARC:

INFORMATION NOT AVAILABLE.

NTP:

INFORMATION NOT AVAILABLE.

OSHA:

INFORMATION NOT AVAILABLE.

12. Ecological Information

Environmental Fate:

INFORMATION NOT AVAILABLE.

Environmental Toxicity:

NO DATA AVAILABLE

Other Adverse Effects:

NO DATA AVAILABLE

13. Disposal Considerations

Waste Disposal Method:

Collect absorbent/water/spilled liquid mixture into metal containers and add enough water to cover. Consult local, state & federal hazardous waste regulations before disposing into approved hazardous waste landfills. Obey relevant laws.

Contaminated Materials:

EMPTY REMAINING CONTENTS. DISPOSE AS UNUSED PRODUCT. DO NOT RE-USE EMPTY CONTAINERS. DO NOT BURN, OR USE A CUTTING TORCH ON, THE EMPTY CONTAINER.

14. Transport Information

DOMESTIC (DOT) SHIPPING DATA:

DOT PROPER SHIPPING NAME.....PAINT, FLAMMABLE LIQUID

DOT HAZARD CLASS.....FLAMMABLE LIQUID

DOT LABELS REQUIRED.....FLAMMABLE LIQUID

DOT PLACARDS REQUIRED.....YES FLAMMABLE

BILL OF LADING DESCRIPTION.....PAINT, FLAMMABLE LIQUID

UN/NA CODE.....UN1263

Environmental Hazards:

CONTAIN ALL SPILLS

Special Precautions for User:

KEEP ALL CONTAINERS CLOSED AND AWAY FROM FLAMES.

15. Regulatory Information

U.S. Federal Regulations:

UN 1263

OSHA:

FLAMMABLE LIQUID, MILD SKIN IRRITANT.

CERCLA: SARA Hazard Category:

FIRE HAZARD AND HEALTH HAZARD

Section 313:

*** No toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372 are present. ***

N = N.T.P. Carcinogen

I = I.A.R.C. Carcinogen

There are no heavy metals or carcinogen in this coating.

US State Regulations:

NO DATA AVAILABLE

Volatile Organic Compounds:

SEE TECH DATA SHEET.

16. Other Information

Approved By:

MSDS User

Prepared By:

RALPH GRIDER

Information Contact:

RALPH GRIDER

Manufacturer Disclaimer:

To the best of our knowledge, the information contained herein is accurate, obtained from sources believed by this company to be accurate.

HEALTH:	2
FLAMMABILITY:	3
PHYSICAL HAZARD:	0
PERSONAL PROTECTION:	B

