



Material Safety Data Sheet

24 Hour Emergency:
CHEMTREC: 1-800-424-9300

Outside U.S. and Canada
Chemtrec: 202-483-7616

NOTE: CHEMTREC, CANUTEC and National
Response Center emergency numbers to be used only
in the event of chemical emergencies involving a
spill, leak, fire, exposure or accident involving
chemicals

Section 1 - Chemical Product / Company Information

Product Name: RED LOW VOC. ACRYLIC TRAFFIC SAFETY PAINT
 Identification Number: 22R-D005
 Product Use/Class: 55
 Supplier: Aexcel Corporation
 7373 Production Drive
 Mentor, OH 44060
 Preparer: Webb, Lorie

Revision Date: 08/14/2008
 Supercedes : 08/14/2008
 Manufacturer: Aexcel Corporation
 7373 Production Drive
 Mentor, OH 44060

Section 2 - Composition / Information On Ingredients

Chemical Name	CAS No.	Wt. %	ACGIH TLV-TWA	ACGIH TLV-STEL	OSHA PEL-TWA	OSHA PEL-CEILING
ACETONE	67-64-1	18.	500	750	1000	N/E
XYLENE (100%)	1330-20-7	3.	100	150	100	N/E
AROMATIC PETROLEUM DISTILATES	64742-94-5	2.	10	15	10	N/E
DIISONONYL PHTHALATE	68515-48-0	1.	N/E	N/E	N/E	N/E

Section 3 - Hazards Identification

Emergency Overview: Flammable liquid and vapor. Under normal use conditions, this product is not expected to cause adverse health effects.

Effects Of Overexposure - Eye Contact: Direct eye contact may cause irritation.

Effects Of Overexposure - Skin Contact: Direct skin contact may cause irritation. Skin irritant.

Effects Of Overexposure - Inhalation: Prolonged, repeated, or high concentrations may cause intense irritation to the respiratory tract (nose, mouth, mucous membranes). Inhalation may cause irritation to the respiratory tract (nose, mouth, mucous membranes).

Effects Of Overexposure - Ingestion: Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea. Harmful: may cause lung damage if swallowed.

Effects Of Overexposure - Chronic Hazards: Chronic exposure may cause nausea and vomiting, higher exposure causes unconsciousness.

Primary Route(s) Of Entry: Skin Contact, Inhalation, Ingestion, Eye Contact

Section 4 - First Aid Measures

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 - Skin Contact: Wash off immediately with plenty of water. Wash off immediately with soap and plenty of water removing all contaminated clothes and shoes.

First Aid - Inhalation: Move to fresh air. Oxygen or artificial respiration if needed. In case of shortness of breath, give oxygen.

First Aid - Ingestion: Never give anything by mouth to an unconscious person. Call a physician or Poison Control Center immediately. Do not induce vomiting without medical advice.

Section 5 - Fire Fighting Measures

Flash Point, F: -4 Deg.

Extinguishing Media: Dry Chemical, Foam

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.

<u>Chemical Name</u>	<u>LEL</u>	<u>UEL</u>	<u>FLASH POINT F.</u> <u>DEG</u>	<u>AUTO-IGNITION</u> <u>TEMP. F DEG</u>
ACETONE	2.60	12.80	-4	869
XYLENE (100%)	1.00	7.00	84	867
AROMATIC PETROLEUM DISTILATES	1.00	6.00	142	ND
DIISONONYL PHTHALATE	1.00	4.50	470	ND

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

Storage: Harmful - Store away from foodstuffs.

Section 8 - Exposure Controls / Personal Protection

Engineering Controls: Local ventilation of emission sources may be necessary to maintain ambient concentrations below recommended exposure limits.

Respiratory Protection: In the case of respirable dust and/or fumes, use self-contained breathing apparatus.

Skin Protection: Impervious gloves.

Eye Protection: Safety glasses with side-shields.

Other protective equipment: Wear suitable gloves and eye/face protection. Impervious clothing.

Hygienic Practices: Contaminated clothing should be changed and washed before reuse. Eating, drinking and smoking in immediate work area should be prohibited. General industrial hygiene practice. Contaminated work clothing should not be allowed out of the workplace.

Section 9 - Physical And Chemical Properties

Odor: Characteristic
 Appearance: Heavy Red Liquid
 Specific Gravity: 1.487
 Physical State: Liquid

(See section 16 for abbreviation legend)

CHEMICAL NAME	VAPOR DENSITY	EVAPORATION RATE	BOILING POINT	VP mmHg	at DEG. F
ACETONE	2.00	14.40	133	226	68
XYLENE (100%)	3.70	0.70	279	7.00	68
AROMATIC PETROLEUM DISTILATES	4.00	116.00	ND	1.0	68
DIISONONYL PHTHALATE	NA	NA	485	1.30	68

Section 10 - Stability And Reactivity

Conditions To Avoid: Avoid heat, sparks, open flame and other ignition sources.

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

Hazardous Decomposition Products: Carbon Monoxide, Carbon Dioxide

Hazardous Polymerization: Will not occur.

Stability: Stable under normal conditions.

Section 11 - Toxicological Information

No Data.

Section 12 - Ecological Information

Ecological Information: Do not allow material to contaminate ground water system.

Section 13 - Disposal Information

Disposal Information: Contact waste disposal services. Do not flush into surface water or sanitary sewer system.

Section 14 - Transportation Information

DOT Proper Shipping Name:	Paint, Flammable Liquid	Packing Group:	II
DOT Hazard Class:	3	Resp. Guide Page:	128
DOT UN/NA Number:	1263		

Section 15 - Regulatory Information

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:

SARA Section 312:

Chemical Name

ACETONE
 XYLENE (100%)
 AROMATIC PETROLEUM DISTILATES
 DIISONONYL PHTHALATE

CAS Number

67-64-1
 1330-20-7
 64742-94-5
 68515-48-0

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:

Chemical Name

XYLENE (100%)

CAS Number

1330-20-7

Toxic Substances Control Act:

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(B) if exported from the United States:

None

U.S. State Regulations: As follows -

California Proposition 65:

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

Chemical Name

ETHYL BENZENE

CAS Number

100-41-4

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

None

International Regulations: As follows -

CANADIAN WHMIS:

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

CANADIAN WHMIS CLASS:

Section 16 - Other Information

HMIS Ratings:

Health: 2

Flammability: 3

Reactivity: 0

Personal Protection:

VOLATILE ORGANIC COMPOUNDS, GR/LTR: 149.52

REASON FOR REVISION:

Legend: N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined

The 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.