

Aexcel Corporation

Material Safety Data Sheet

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

Outside U.S. and Canada
Chemtrec: 703-527-3887

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 REGULAR-DRY
WATERBORNE ZONE
MARKING PAINT
Revision Date: 11/07/2011

Identification
Number: 22R-A007
Supercedes : 10/29/2010

Product
Use/Class: 55

Supplier: Aexcel Corporation
7373 Production Drive
Mentor, OH 44060
Manufacturer: Aexcel Corporation
7373 Production Drive
Mentor, OH 44060

Preparer: Webb, Lorie

Section 2 - Composition / Information On Ingredients

<u>Chemical Name</u>	<u>CAS Number</u>	<u>Weight %</u>	<u>ACGIH TLV-TWA</u>	<u>ACGIH TLV-STEL</u>	<u>OSHA PEL-TWA</u>
ETHYLENE GLYCOL	107-21-1	2.	100	N/E	50

Section 3 - Hazards Identification

Emergency Overview: Skin and eye irritant.

Effects Of Overexposure - Eye Contact: Mist and vapors may cause eye irritation.

Effects Of Overexposure - Skin Contact: Direct skin contact may cause moderate to severe irritation and possibly dermatitis. Skin irritant.

Effects Of Overexposure - Inhalation: Prolonged, repeated, or high exposures may cause weakness and depression of the central nervous system. In extreme cases, drowsiness and possibly loss of consciousness may occur. Inhalation may cause intense irritation to the respiratory tract (nose, mouth, mucous membranes).

Effects Of Overexposure - Ingestion: Ingestion of larger amounts may cause defects to the central nervous system (e.g. dizziness, headache). May cause cyanosis.

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

Section 4 - First Aid Measures

First Aid - Eye Contact: Flush eye(s) immediately with plenty of water.

First Aid - Skin Contact: 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.

First Aid - Ingestion: If swallowed seek medical attention. Consult a physician. If a person vomits when lying on his back, place him in the recovery position.

Section 5 - Fire Fighting Measures

Flash Point, F: > 200 Deg.

Extinguishing Media: Water Fog, Carbon Dioxide, Dry Chemical

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.

Section 6 – Accidental Release Measures

Steps To Be Taken If Material Is Released Or Spilled: Soak up with inert absorbent material. Sweep up and shovel into suitable containers for disposal.

Section 7 - Handling And Storage

Handling: Containers of this material may be hazardous when emptied. Keep away from open flames, hot surfaces and sources of ignition. Keep away from food and drink. Do not re-use empty containers. Do not pierce or burn, even after use. Do not spray on a naked flame or any incandescent material. All metal parts of the mixing and processing equipment must be grounded.

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: Impervious clothing.

Hygienic Practices: General industrial hygiene practice.

Keep away from children.

Section 9 - Physical And Chemical Properties

Odor:	Characteristic
Appearance:	Heavy Red Liquid
Specific Gravity:	1.311
Physical State:	Liquid

(See section 16 for abbreviation legend)

Section 10 - Stability And Reactivity

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

Incompatibility: Incompatible with strong acids and oxidizing agents.

Hazardous Decomposition Products: No decomposition if stored and applied as directed.

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: Dispose of in accordance with all local, state and federal regulations.

Section 14 - Transportation Information

DOT Proper Shipping Paint, Latex

Name:
DOT Hazard Class: Non-Hazardous
DOT UN/NA Number: Non-Regulated

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
ETHYLENE GLYCOL

CAS Number
107-21-1

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
ETHYLENE GLYCOL

CAS Number
107-21-1

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:

Chemical Name
ETHYLENE GLYCOL

CAS Number
107-21-1

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:

None

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: 1 Flammability: 0 Reactivity: 0

VOLATILE ORGANIC COMPOUNDS, GR/LTR: 76.38

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.