

## SECTION 1 - IDENTIFICATION

**Product Identifier**

**Product Name** Rubberized Rust Encapsulator - 13651Z  
**Other Means of Identification** None

**24 hr Emergency  
Phone Number**

**800-424-9300**

**Recommended Use and Restrictions on Use**

**Recommended Use** Automobile rust encapsulator  
**Restrictions on Use** None Identified

**SUPPLIER DETAILS**

Permanent Painted Coatings  
 Unit 1 / 4 Prosperity Parade  
 WARRIEWOOD NSW 2102  
 02 9999 0122

**Name** The Eastwood Company  
**Address** 263 Shoemaker Road  
 Pottstown PA 19464  
**Phone Number** 800-343-9353  
**Fax Number** 610-323-6268

**Hazard Classification**

HEALTH HAZARDS			PHYSICAL HAZARDS		
Acute Tox. Oral	4	Mutagenicity	Unstable Explosive	Refrigerated Liq. Gas	Pyrophoric Solid
Acute Tox. Skin		Carcinogenicity	Explosive	Flammable Liquid	Emits Flammable Gas
Acute Tox. Inhalation		Tox. to Reproduction	2	Flammable Gas	Flammable Solid
Skin Irritation	2	STOT SE	3	Aerosol	1
Eye Irritation	2	STOT RE	2	Oxidizing Gas	Pyrophoric Liquid
Resp. Sensitization		Aspiration Hazard	1	Gas Under Pressure	X
Skin Sensitization				Self-Heating Substance	Corrosive to Metal
<b>ENVIRONMENTAL HAZARDS (GHS Rev 3 Only)</b>					
			Aquatic Acute	Aquatic Chronic	Ozone Depleting

**Signal Word**

Danger

**Hazard Pictograms**



**Hazard Statements**

Extremely flammable aerosol. Contains gas under pressure; may explode if heated. Harmful if swallowed. May be fatal if swallowed and enters airways. Causes skin and serious eye irritation. May cause drowsiness or dizziness. May damage fertility or the unborn child. May cause damage to organs through prolonged or repeated exposure.

**Precautionary Statements**

**General** Keep out of reach of children.

**Prevention** Obtain special instructions before use. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not spray on an open flame or other ignition source. Do not pierce or burn, even after use. Do not breathe spray. Wash hand thoroughly after handling. Do not eat, drink or smoke when using this product. Use only in a well-ventilated area. Wear protective gloves and eye protection.

<b>Response</b>	<i>IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. IF ON SKIN: Wash with plenty of water. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse. IF INHALED: Remove person to fresh air and keep comfortable for breathing. Rinse mouth. Do not induce vomiting. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. IF exposed or concerned: Get medical advice/attention. Call a POISON CENTER or doctor if you feel unwell.</i>
<b>Storage</b>	<i>Store in a well-ventilated place. Keep container tightly closed. Store locked up. Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.</i>
<b>Disposal</b>	<i>Dispose of contents/container in accordance with local regulations.</i>
<b>Hazards Not Otherwise Classified</b>	<i>None identified.</i>
<b>Unknown Acute Toxicity</b>	<i>14 % by wt</i>

## SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

ID	INGREDIENT	CAS NUMBER	% WT RANGE*
1	Liquefied Petroleum Gas	0068476-86-8	15 - 40
2	Toluene	0000108-88-3	10 - 30
3	Acetone	0000067-64-1	10 - 30
4	Propylene Glycol Methyl Ether Acetate	0000108-65-6	5 - 10
5	Calcium Carbonate	0001317-65-3	1 - 5
6	V M & P Naphtha	0064742-89-8	1 - 5
7	Quarternary Ammonium Compounds	0068953-58-2	1 - 5
8	Ethyl 3-Ethoxy Propionate	0000763-69-9	1 - 5
9	Propylene Carbonate	0000108-32-7	1 - 5
10	Carbon Black	0001333-86-4	0.1 - 1

\* Exact percentages of composition withheld as trade secret

## SECTION 4 - FIRST AID MEASURES

### Description of First-Aid Measures

<b>General</b>	<i>If exposed or concerned seek medical advice/attention.</i>
<b>Eye Contact</b>	<i>Immediately flush with clear water for at least 15 minutes, including under the eyelids. Consult a doctor.</i>
<b>Skin Contact</b>	<i>Remove with soap and water, rinsing and repeating for 15 minutes. Use skin cream to counter any resulting dryness. Consult a physician if irritation continues. If large skin area is affected, remove contaminated clothing.</i>
<b>Ingestion</b>	<i>Do not induce vomiting! Immediately have the victim drink plenty of water. Do not give milk or digestible oils. Keep airways free. Contact a physician. Never give anything by mouth if victim is rapidly losing consciousness, unconscious, or convulsing.</i>
<b>Inhalation</b>	<i>Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Seek medical attention if symptoms persist or if unconscious.</i>
<b>First-Aid Responder Protection</b>	<i>Wear adequate personal protective equipment based on the nature and severity of the emergency.</i>

### Most Important Symptoms and Effects, Both Acute and Delayed

<b>Eye Contact</b>	<i>Liquid contact may cause pain along with moderate eye irritation.</i>
<b>Skin Contact</b>	<i>Prolonged or repeated exposure may cause skin irritation. Repeated contact may cause drying or flaking of skin. May cause more severe response if confined to skin.</i>
<b>Ingestion</b>	<i>Due to being an aerosol, the product does not lend itself to ingestion. Should ingestion occur, it may cause irritation to membranes of the mouth, throat, and gastrointestinal tract resulting in vomiting and/or cramps. Aspiration of vomit into the lungs may cause inflammation, and possible chemical pneumonitis, bronchopneumonia, or pulmonary edema.</i>
<b>Inhalation</b>	<i>Prolonged or repeated overexposure is anesthetic. May cause irritation of the respiratory tract, or acute nervous system depression characterized by headache, dizziness, staggering gait, confusion or death. Irritation of the mucous membranes, coughing, and dyspnea are also possible.</i>

### Indication of Immediate Medical Attention and Special Treatment

<b>Notes to Physician</b>	<i>Treat symptomatically.</i>
<b>Specific Treatments/Antidotes</b>	<i>No information available.</i>

**Immediate Medical Attention**

*No information available.*

## SECTION 5 - FIRE-FIGHTING MEASURES

### Extinguishing Media

<b>Suitable Extinguishing Media</b>	<i>Water, CO<sub>2</sub>, dry chemical, or universal aqueous film forming foam</i>
<b>Unsuitable Extinguishing Media</b>	<i>Water jet</i>

### Specific Hazards Arising from the Chemical or Mixture

<b>Decomposition Products</b>	<i>Oxides of carbon (CO, CO<sub>2</sub>), smoke, and/or vapors</i>
<b>Hazards from the Product</b>	<i>CONTENTS EXTREMELY FLAMMABLE AND UNDER PRESSURE. In a fire or if heated, a pressure increase will occur which may result in the container bursting. Vapours heavier than air may spread along the ground and travel to an ignition source.</i>

### Advice for Firefighters

<b>Protective Actions</b>	<i>Use water spray to cool fire exposed containers as contents may rupture violently from heat developed pressure.</i>
<b>Protective Equipment</b>	<i>As with any fire wear SCBA pressure-demand, MSHA/NIOSH approved, and full protective gear.</i>

## SECTION 6 - ACCIDENTAL RELEASE MEASURES

### Personal Precautions, Protective Equipment and Emergency Procedures

<b>For Non-Emergency Personnel</b>	<i>No action should be taken by non-emergency personnel without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spill. Remove ignition sources and provide adequate ventilation only if it is safe to do so.</i>
<b>For Emergency Responders</b>	<i>Use personal protection as recommended in Section 8. Observe precautions provided for non-emergency personnel.</i>

### Environmental Precautions

<b>Precautions</b>	<i>Keep out of drains, sewers, ditches, and waterways. Minimize use of water to prevent environmental contamination.</i>
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### Methods and Materials for Containment and Cleaning Up

<b>Containment Procedures</b>	<i>Product is an aerosol, therefore spills and leaks are unlikely. In case of rupture, released content may be contained with oil/solvent absorbent pads, socks, and/or absorbents. DO NOT use combustible material such as sawdust.</i>
<b>Cleanup Procedures</b>	<i>Spills from aerosol cans are unlikely and are generally of small volume. Large spills are therefore not normally considered a problem. In case of actual rupture, avoid breathing vapors and ventilate area well. Remove sources of ignition and use non-sparking equipment. Soak up material with inert absorbent and place in safety containers for proper disposal.</i>
<b>Other Information</b>	<i>Aerosol products represent a limited hazard and will not spill or leak unless ruptured. In case of rupture contents are generally evacuated from the can rapidly. Area should be ventilated immediately and continuous ventilation provided until all fumes and vapors have been removed. Aerosol cans should never be incinerated or burned. See Section 13 for disposal.</i>
<b>Prohibited Materials</b>	<i>Combustible absorbent material such as sawdust, use of equipment that may cause sparking.</i>

## SECTION 7 - HANDLING AND STORAGE

### Precautions for Safe Handling

<b>General Handling Precautions</b>	<i>KEEP OUT OF THE REACH OF CHILDREN. Avoid prolonged or repeated skin contact. Avoid breathing of vapors. Do not incinerate (burn) containers. Always replace overcap when not in use. Avoid use around open flames or other sources of ignition. Exposure to heat or prolonged exposure to sun may cause can to burst. Use only with adequate ventilation, opening doors or windows to achieve cross-ventilation. Wash hands after use.</i>
<b>Hygiene Recommendations</b>	<i>Do not eat, drink or smoke when using this product. Wash hands thoroughly after use. Remove contaminated clothing and protective equipment before entering eating or smoking areas.</i>

**Conditions for Safe Storage Including Any Incompatibilities**

- Storage Requirements**      *Storage of individual cans should be done in an area below 50 °C (122 °F), and away from heat sources. Ensure can is in a secure place to prevent knocking over and accidental rupture. For storage of pallet quantities, compliance with NFPA 30B (Manufacture and Storage of Aerosol Products) is recommended. This product is classified as a Level 3 Aerosol.*
- Incompatibilities**              *Segregate storage away from materials indicated in Section 10*

## SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

**Control Parameters**
**Occupational Exposure Limits**

ID	PEL	OSHA		IDLH	NIOSH			TLV	ACGIH		AIHA WEEL
		STEL	CEILING		REL	STEL	CEILING		STEL	CEILING	
1	1000 ppm	–	–	2000 ppm	1000 ppm	–	–	1000 ppm	–	–	–
2	200 ppm	–	300ppm	500 ppm	100 ppm	150 ppm	–	50 ppm	150 ppm	–	–
3	1000 ppm	–	–	–	–	–	–	–	–	–	–
5	5 mg/m3	–	–	–	10T mg/m3	–	–	–	–	–	–
10	3.5 mg/m3	–	–	1750 mg/m3	3.5 mg/m3	–	–	3 mg/m3	–	–	–

**Biological Exposure Indices**

ID	DETERMINANT	SAMPLING TIME	BEI	NOTATION
2	<i>o-Cresol in urine</i>	<i>End of shift</i>	<i>0.5 mg/L</i>	<i>B</i>
3	<i>Acetone in urine</i>	<i>End of shift</i>	<i>50 mg/L</i>	<i>Ns</i>

**Other Control Parameters**      *Not Available*

**Appropriate Engineering Control**

**Engineering Measures**      *Use only with adequate ventilation. General ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. Local exhaust ventilation or an enclosed handling system may be necessary to control air contamination below that of the lowest OEL from the table above.*

**Individual Protection Measures**

- Hygiene Considerations**      *Avoid breathing vapors and contact with the skin and eyes. Always replace overcap when not in use. Keep out the reach of children. Wash hands after use.*
- Thermal Protection**              *This product does not present a thermal hazard.*
- Respiratory Protection**          *An approved respirator with organic vapor cartridge may be permissible under certain circumstances where airborne concentrations are expected to exceed occupational exposure limits. If respirators are needed, compliance with OSHA standard 29 CFR 1910.134 is necessary.*
- Skin Protection**                  *For brief contact, no precautions other than clean body-covering clothing should be needed. When prolonged or repeated contact could occur, use protective clothing impervious to the ingredients listed in Section 2.*
- Eye/Face Protection**              *Safety glasses with side shields are recommended as a minimum for any type of industrial chemical handling. Where eye contact with this material could occur, chemical splash proof goggles are recommended.*
- Other Protective Equipment**      *Safety showers and eye-wash stations should be available in the workplace near where the material will be used.*

## SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

**Physical Properties**

<b>Boiling Point</b>	<i>&gt; 56.1 °C (133.0 °F)</i>	<b>Melting / Freezing Point</b>	<i>&gt;-95.3 °C (-139.6 °F)</i>
<b>Flash Point, Liquid</b>	<i>&gt; -20.0 °C (-4.0 °F)</i>	<b>Flash Point, Propellant</b>	<i>-104.4 °C (-156.0 °F)</i>
<b>Explosive Limits</b>	<i>1.05% - 13.00%</i>	<b>Autoignition Temperature, Liquid</b>	<i>354.0 °C (669.2 °F)</i>
<b>Flammability</b>	<i>Extremely Flammable Aerosol</i>	<b>Relative Density (H2O = 1)</b>	<i>0.759 g/cc</i>
<b>Molecular Weight</b>	<i>Not Available</i>	<b>Weight</b>	<i>6.337 lbs/gal</i>
<b>Vapor Pressure</b>	<i>70.00 psig</i>	<b>pH</b>	<i>Not Available</i>
<b>Vapor Density</b>	<i>5.040 g/cc Maximum</i>	<b>Evaporation Rate</b>	<i>Not Available</i>

<b>Form</b>	<i>Pressurized Product</i>	<b>Partition Coefficient</b>	<i>Not Available</i>
<b>Viscosity</b>	<i>Not Available</i>	<b>Refractive Index</b>	<i>Not Available</i>
<b>Odor Threshold</b>	<i>Not Available</i>	<b>Heat of Combustion (ÎHc)</b>	<i>Not Available</i>
<b>Odor</b>	<i>Paint-like</i>	<b>Water Solubility</b>	<i>Not Available</i>
<b>Appearance / Color</b>	<i>Black coating</i>	<b>Decomposition Temperature</b>	<i>Not Available</i>

**Air Quality Properties**

<b>Percent Volatile</b>	<i>88% Wt (93% Vol) Max</i>	<b>VOC Regulatory</b>	<i>4.237 lbs/gal (627.486 g/L)</i>
<b>Percent VOC</b>	<i>66% Wt (72% Vol) Max</i>	<b>VOC Actual</b>	<i>4.131 lbs/gal (494.888 g/L)</i>
<b>Percent HAP</b>	<i>22% Wt (19% Vol) Max</i>	<b>HAP Content</b>	<i>1.355 lbs/gal (162.305 g/L)</i>
<b>Solids/Non Volatile Content</b>	<i>13% Wt (8% Vol) Max</i>	<b>Maximum Incremental Reactivity</b>	<i>1.558 g O3/g</i>
<b>Global Warming Potential</b>	<i>3.082</i>		

## SECTION 10 - STABILITY AND REACTIVITY

<b>Reactivity</b>	<i>No specific test data related to reactivity is available for this product or its ingredients.</i>
<b>Chemical Stability</b>	<i>This product is stable.</i>
<b>Hazardous Reactions</b>	<i>Under normal conditions of storage and use, hazardous reactions are not expected to occur.</i>
<b>Conditions to Avoid</b>	<i>Keep away from heat, sparks, flame, and red hot metal.</i>
<b>Material Incompatibility</b>	<i>Acids, Activated Carbon, Alkali Metals, Alkalis, Aluminum, Bases, Chlorine Dioxide, Copper, Halogens, Hexachloromelamine, Hydrogen Peroxide, Isoprene, Nitrogen Tetroxide, Silver Perchlorate, Strong Acids, Strong Oxidizing Agents, Strong Reducing Agents, Sulfur Dichloride, Tetranitromethane, Trichloromelamine, Uranium Hexafluoride</i>
<b>Decomposition Productions</b>	<i>Oxides of Carbon, Acetic Acid, Formaldehyde fumes, Hydrogen Peroxide, Methanol may be formed depending on fire conditions.</i>

## SECTION 11 - TOXICOLOGICAL INFORMATION

**Acute Toxicity Estimates (mixture)**

<b>Oral LD<sub>50</sub></b>	<i>1469 mg/kg</i>
<b>Dermal LD<sub>50</sub></b>	<i>10304 mg/kg</i>
<b>Inhalation LC<sub>50</sub></b>	<i>1610 mg/L 4-hour</i>

**Acute Toxicity on Ingredients**

ID	ORAL LD50		DERMAL LD50		INHALATION LC50		
	VALUE	SPECIES	VALUE	SPECIES	VALUE	TIME	SPECIES
1	–	–	–	–	658 mg/L	4h	rat
2	636 mg/kg	rat	12124 mg/kg	rabbit	49000 mg/m3	4h	rat
3	5800 mg/kg	rat	20000 mg/kg	rabbit	50100 mg/m3	8h	rat
4	8532 mg/kg	rat	7500 mg/kg	rabbit	>5320 ppm	4h	rat
6	>8000 mg/kg	rat	3000 mg/kg	rabbit	3400 ppm	4h	rat
8	4300 mg/kg	rat	>20 mg/kg	guinea pig	>1000 mg/L	6h	rat
9	>5000 mg/kg	rat	>5000 mg/kg	rabbit	–	–	–
10	>15400 mg/kg	rat	>3000 mg/kg	rabbit	6750 mg/m3	4h	rat

**Health Hazard Classification**

<b>Skin Corrosion / Irritation</b>	<i>Category 2</i>
<b>Eye Damage / Irritation</b>	<i>Category 2</i>
<b>Respiratory Irritation</b>	<i>Classification criteria not met</i>
<b>Respiratory / Skin Sensitization</b>	<i>Classification criteria not met</i>
<b>Germ Cell Mutagenicity</b>	<i>Classification criteria not met</i>
<b>Reproductive Toxicity</b>	<i>Category 2</i>
<b>STOT - Single Exposure</b>	<i>Category 3</i>

STOT - Repeated Exposure *Category 2*

Aspiration Hazard *Category 1*

Carcinogen Data

ID	Calif Prop-65	OSHA	NIOSH	ACGIH	NTP	IARC
10	Yes	–	App A & C	A3	–	2B

**Information on the Likely Routes of Exposure**

Routes of Exposure *Skin contact, skin absorption, eye contact, inhalation*

**Information on Physical, Chemical and Toxicological Effects**

Symptoms of Exposure *Asphyxia, Central Nervous System Depression, Chemical Pneumonitis, Cough, Dermatitis, Diarrhoea, Dizziness, Drowsiness, Dry Cracking Skin, Skin Irritation, Throat Irritation, Upper Respiratory System Irritation*

**Delayed and Immediate Effects and also Chronic Effects from Short and Long-Term Exposure**

Delayed Effects *No known delayed effects.*

Immediate Effects *No known immediate effects.*

Chronic Effects *Reports have associated repeated and prolonged occupational overexposure to solvents with irreversible brain and nervous system damage (sometimes referred to as "Solvent or Painter's Syndrome"). Intentional misuse by concentrating and inhaling this product may be harmful or fatal. Reports of chronic poisoning from Toluene describe anemia, decreased blood cell count and bone marrow hypoplasia. Liver and kidney damage may occur. Exposure may affect a developing fetus.*

Medical Conditions Aggravated *May aggravate personnel with pre-existing disorders associated with any of the Target Organs.*

Target Organs *Bladder, Central Nervous System, Eyes, Liver, Respiratory System, Skin*

**SECTION 12 - ECOLOGICAL INFORMATION**

**Acute Aquatic Toxicity**

ID	TYPE	FISH			INVERTEBRATES			AQUATIC PLANTS			MICROORGANISMS		
		VALUE	PERIOD	TYPE	VALUE	PERIOD	TYPE	VALUE	PERIOD	TYPE	VALUE	PERIOD	
2	LC50	5.8 mg/L	96h	EC50	6 mg/L	48h	IC50	12 mg/L	72h	EC50	20 mg/L	30m	
3	LC50	5540 mg/L	96h	LC50	8800 mg/L	48h	NOEC	530 mg/L	8d	EC50	1700 mg/L	16h	
4	LC50	180 mg/L	96h	EC50	408 mg/L	48h	IC50	>1000 mg/L	72h	EC20	>1000 mg/L	30m	
8	LC50	50 mg/L	96h	EC50	>95 mg/L	48h	–	–	–	EC50	>50000 mg/L	5h	
9	LC50	>1000 mg/L	96h	EC50	>1000 mg/L	48h	EC50	>900 mg/L	72h	EC10	7400 mg/L	16h	
10	NOEC	1000 mg/L	96h	EC50	>5600 mg/L	24h	–	–	–	ECO	400 mg/L	3h	

**Ecological Data**

ID	PERSISTENCE	PERSISTENCE AND DEGRADABILITY			BIOACCUMULATIVE POTENTIAL		MOBILITY
		BOD	COD	ThOD	Pow / Kow	BCF	
2	86% / 20 days	2.15 mg/g	2.52 mg/g	3.13 mg/g	2.65 Pow	1.57 log BCF	2.15 log Koc
3	90.9% / 28 days	1.85 mg/g / 5d	2.0 mg/g	2.21 mg/g	-0.24 log Pow	0.69 BCF	1.26 log Koc
4	–	360 mg/g	1740 mg/g	1820 mg/g	0.56 log Pow	0.01 log BCF	0.36 log Koc
6	95% / 28 days	–	–	–	2.1 log Pow	–	–
8	–	–	–	–	1.08 log Pow	–	–
10	–	5 mg/L	–	–	1.09 log Pow	0.599 log BCF	1.99 log Koc

Other Adverse Effects *No additional information available.*

**SECTION 13 - DISPOSAL CONSIDERATIONS**

**Waste Disposal**

*Characteristics and waste stream classification can change with product use and location. It is the responsibility of the user to determine the proper storage, transportation, treatment, and/or disposal methodologies for spent materials and residues at the time of disposition. All waste must be disposed of in compliance with the respective national, federal, state, and/or local regulations.*

**Waste Disposal of Packaging**

An aerosol container that does not contain a significant amount of liquid would meet the definition of scrap metal (40 CFR 261.1(c)(6)), and would be exempt from RCRA regulation under 40 CFR 261.6(a)(3)(iv) if it is to be recycled. If containers are to be disposed of (not recycled) it must be managed under all applicable RCRA and state regulations.

**Landfill Precautions**

Not available

**Incineration Precautions**

**\*\* DO NOT INCINERATE \*\* CONTENTS UNDER PRESSURE \*\***

## SECTION 14 - TRANSPORTATION INFORMATION

**Transportation Information**

UN Number  
Proper Shipping Name  
Hazard Class(es)  
Packaging Group  
Marine Pollutant  
Hazard Label(s)

**Ground Transportation (DOT)**

UN1950  
Aerosols, Limited Quantity  
2.1  
—  
No



**Air Transportation (IATA)**

UN1950  
Aerosols, Flammable, Limited Quantity  
2.1  
—  
No



**Ocean Transportation (IMDG)**

UN1950  
Aerosols, Limited Quantity  
2.1  
—  
No



## SECTION 15 - REGULATORY INFORMATION

**Federal Regulations**

ID	TSCA	SARA 302	RCRA	CERCLA	SARA 313	FIRE	REACTIVITY	SARA 311/312			CLEAN AIR ACT		CLEAN WATER ACT
	LISTED	EHS TPQ						ACUTE	CHRONIC	PRESSURE	HAP	SOCMI	
1	Yes	—	—	—	—	Yes	—	—	—	—	—	—	—
2	Yes	—	U220	1000	21%	Yes	—	Yes	Yes	—	Yes	Yes	1000 (PP)
3	Yes	—	U002	5000	—	Yes	—	Yes	—	—	—	—	—
4	Yes	—	—	—	—	Yes	—	—	—	—	—	—	—
5	Yes	—	—	—	—	—	—	—	—	—	—	—	—
6	Yes	—	—	—	—	—	—	Yes	—	—	—	—	—
7	Yes	—	—	—	—	—	—	—	—	—	—	—	—
8	Yes	—	—	—	—	—	—	—	—	—	—	—	—
9	Yes	—	—	—	—	—	—	Yes	—	—	—	—	—
10	Yes	—	—	—	—	—	—	—	—	—	—	—	—

**State Regulations**

ID	CA	DE	MA	ME	MN	NJ	NY	PA	WA	WI	WV					
	P-65	RQ	RTK CODES	TYPE	RQ	RTK	AIR	WATER	RTK	AIR	LAND	ACUTE	LISTED	PEL TWA	TABLE	TAP
2	D	1000	2,4,5,6 F7 F8 F9	—	2000	ANO	1	1	Yes	1000	1	—	Yes-E	100 ppm	A	—
3	—	5000	2,4,5,6 F8 F9	—	20000	AON	—	—	—	5000	1	—	Yes-E	750 ppm	—	—
5	—	—	4	—	—	—	—	—	—	—	—	—	Yes	5 mg/m3	—	—
10	C	—	2,4 F5	—	—	ANOR	—	—	—	—	—	—	Yes	3.5 mg/m3	A	—

## SECTION 16 - OTHER INFORMATION

Revision 2, 09/16/2015, Updated to GHS Version 3 Format.

**SDS Compliance**

This SDS complies with the below listed regulations only. For SDS that comply with other countries, please contact our Regulatory Department.

OSHA Hazard Communication Standard (HCS 2012) 29 CFR 1910.1200

Globally Harmonized System of Classification and Labeling of Chemicals (GHS) Revision 3

# SAFETY DATA SHEET

**Disclaimer of Liability**

*The information contained herein is based upon data provided to us by our suppliers, and reflects our best judgement. However, no warranty of merchantability, fitness for any use, or any other warranty or guarantee is expressed or implied regarding the accuracy of such data, or the results to be obtained from use thereof. Since the information contained herein may be applied under conditions beyond our control and with which we may be unfamiliar, we do not assume any responsibility for the results of such application. This information is furnished upon the condition that the persons receiving it shall make their own determinations of the suitability of the material for any particular use. Although certain hazards are described herein, we cannot guarantee these are the only hazards that exist.*

