

SAFETY DATA SHEET

Part No. 15275Z Aerosol

September 12, 2016

Revision 4

Page 1 of 9

Internal Frame Coating - Black

SECTION 1 - IDENTIFICATION

Product Identifier

Product Number(s) 15275Z
 Product Name Internal Frame Coating - Black

Other Means of Identification None

Recommended Use and Restrictions on Use

Recommended Use Rust preventative
 Restrictions on Use None Identified

**24 hr Emergency
Phone Number**

**800-424-9300
(Chemtrec)**

USA & Canada: 800-345-1175
 Outside USA: 610-323-2200

MANUFACTURER DETAILS		SUPPLIER DETAILS	
Name	Australian Supplier: Permanent Painted Coatings Unit 1 / 4 Prosperity Parade WARRIEWOOD NSW 2102 (02) 9999 0122	Name	The Eastwood Company
Address		Address	263 Shoemaker Road Pottstown PA 19464
Phone Number		Phone Number	610-323-2200
Fax Number		Fax Number	610-323-6268

SECTION 2 - IDENTIFICATION

Hazard Classification

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

Signal Word

Danger

Hazard Pictograms



Hazard Statements

Extremely flammable aerosol. Contains gas under pressure; may explode if heated. Causes serious eye irritation. May cause drowsiness or dizziness. Suspected of causing cancer. May damage fertility or the unborn child. May cause damage to organs through prolonged or repeated exposure. Very toxic to aquatic life with long lasting effects.

Precautionary Statements

General Keep out of reach of children.

Prevention Do not handle until all safety precautions have been read and understood. 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 hands thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves and eye protection. Avoid release to the environment.

SAFETY DATA SHEET

Part No. 15275Z Aerosol

September 12, 2016

Revision 4

Page 2 of 9

Internal Frame Coating - Black

Response	<i>If exposed, concerned or feel unwell: Call a physician. IF INHALED: Remove person to fresh air and keep comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If skin irritation occurs: Get medical advice. Collect spillage.</i>
Storage	<i>Store in a well-ventilated place. Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122°F.</i>
Disposal	<i>Dispose of contents/container in accordance with local regulations.</i>
Hazards Not Otherwise Classified	<i>None identified.</i>
Unknown Acute Toxicity	<i>29.1 % by wt</i>

SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

ID	INGREDIENT	CAS NUMBER	% WT RANGE*
1	Dimethyl Ether	0000115-10-6	15 - 40
2	Acetone	0000067-64-1	10 - 30
3	Zinc Phosphate	0007779-90-0	3 - 7
4	N-Hexane	0000110-54-3	1 - 5
5	Methyl N-Propyl Ketone	0000107-87-9	1 - 5
6	Toluene	0000108-88-3	1 - 5
7	Methyl Acetate	0000079-20-9	1 - 5
8	Parachlorobenzotrifluoride	0000098-56-6	1 - 1
9	Carbon Black	0001333-86-4	1 - 5
10	Dimethyl Carbonate	0000616-38-6	1 - 5
11	C9-15 Heavy Aromatic Hydrocarbon	0064742-95-6	1 - 5
12	1,2,4-Trimethyl Benzene	0000095-63-6	0.5 - 1.5
13	Xylene	0001330-20-7	0.1 - 1
14	Ethanol	0000064-17-5	0.1 - 1
15	Mesitylene	0000108-67-8	0.1 - 1

* Exact percentages of composition withheld as trade secret

SECTION 4 - FIRST AID MEASURES

Description of First-Aid Measures

General	<i>If exposed or concerned seek medical advice/attention.</i>
Eye Contact	<i>Immediately flush with clear water for at least 15 minutes, including under the eyelids. Consult a doctor.</i>
Skin Contact	<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>
Ingestion	<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>
Inhalation	<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>
First-Aid Responder Protection	<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

Eye Contact	<i>Liquid contact may cause pain along with moderate eye irritation.</i>
Skin Contact	<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>
Ingestion	<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>
Inhalation	<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>

SAFETY DATA SHEET

Internal Frame Coating - Black

Part No. 15275Z Aerosol

September 12, 2016

Revision 4

Page 3 of 9

Indication of Immediate Medical Attention and Special Treatment

Notes to Physician	Epinephrine and other sympathomimetic drugs may initiate cardiac arrhythmia (irregular beating) in persons exposed to high concentrations of n-Hexane. If used, monitor heart activity closely.
Specific Treatments/Antidotes	No information available.
Immediate Medical Attention	No information available.

SECTION 5 - FIRE-FIGHTING MEASURES

Extinguishing Media

Suitable Extinguishing Media	Water, CO ₂ , dry chemical, or universal aqueous film forming foam
Unsuitable Extinguishing Media	Water jet

Specific Hazards Arising from the Chemical or Mixture

Decomposition Products	Oxides of carbon (CO, CO ₂), smoke, and/or vapors
Hazards from the Product	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.

Advice for Firefighters

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

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

For Non-Emergency Personnel	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.
For Emergency Responders	Use personal protection as recommended in Section 8. Observe precautions provided for non-emergency personnel.

Environmental Precautions

Precautions	Keep out of drains, sewers, ditches, and waterways. Minimize use of water to prevent environmental contamination.
--------------------	---

Methods and Materials for Containment and Cleaning Up

Containment Procedures	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.
Cleanup Procedures	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.
Other Information	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.
Prohibited Materials	Combustible absorbent material such as sawdust, use of equipment that may cause sparking.

SECTION 7 - HANDLING AND STORAGE

Precautions for Safe Handling

General Handling Precautions	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.
-------------------------------------	--

SAFETY DATA SHEET

Part No. 15275Z Aerosol

September 12, 2016

Revision 4

Page 4 of 9

Internal Frame Coating - Black

Hygiene Recommendations 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.

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 STEL	CEILING	IDLH	REL	NIC SH	STEL	CEILING	TLV	ACGIH STEL	CEILING	AIHA WEEL
2	1000 ppm	–	–	2500 ppm	250 ppm	–	–	–	250 ppm	500 ppm	–	–
4	500 ppm	–	–	1100 ppm	50 ppm	–	–	–	50 ppm	–	–	–
5	200 ppm	–	–	1500 ppm	150 ppm	–	–	–	200 ppm	250 ppm	–	–
6	200 ppm	–	300 ppm	500 ppm	100 ppm	150 ppm	–	–	50 ppm	150 ppm	–	–
7	200 ppm	–	–	3100 ppm	200 ppm	250 ppm	–	–	200 ppm	2500 ppm	–	–
9	3.5 mg/m ³	–	–	1750 mg/m ³	3.5 mg/m ³	–	–	–	3 mg/m ³	–	–	–
12	–	–	–	–	25 ppm	–	–	–	25 ppm	–	–	–
13	100 ppm	–	–	900 ppm	100 ppm	150 ppm	–	–	100 ppm	150 ppm	–	–
14	–	–	–	3300 ppm	1000 ppm	–	–	–	1000 ppm	–	–	–
15	25 ppm	–	–	–	25 ppm	–	–	–	25 ppm	–	–	–

Biological Exposure Indices

ID	DETERMINANT	SAMPLING TIME	BEI	NOTATION
2	Acetone in urine	End of shift	50 mg/L	NS
4	2,5-Hexanedion in urine	End of shift at end of workweek	0.4 mg/L	–
6	o-Cresol in urine	End of shift	0.5 mg/L	B
13	Methylhippuric acids in urine	End of shift	1.5 g/g creatinine	–

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.

SAFETY DATA SHEET

Internal Frame Coating - Black

Part No. 15275Z Aerosol

September 12, 2016

Revision 4

Page 5 of 9

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Physical Properties

Boiling Point	> 55.0 °C (131.0 °F)	Melting / Freezing Point	>-95.3 °C (-139.6 °F)
Flash Point, Liquid	> -21.7 °C (-7.0 °F)	Flash Point, Propellant	-41.1 °C (-42.0 °F)
Explosive Limits	0.90% - 16.00%	Autoignition Temperature, Liquid	201.1 °C (394.0 °F)
Flammability	Extremely Flammable Aerosol	Relative Density (H2O = 1)	0.885 g/cc
Molecular Weight	Not Available	Weight	7.388 lbs/gal
Vapor Pressure	61.30 psig	pH	Not Available
Vapor Density	6.240 g/cc Maximum	Evaporation Rate	Not Available
Form	Pressurized Product	Partition Coefficient	Not Available
Viscosity	Not Available	Refractive Index	Not Available
Odor Threshold	Not Available	Heat of Combustion (t-Hc)	Not Available
Odor	Paint-like	Water Solubility	Not Available
Appearance / Color	Black coating	Decomposition Temperature	Not Available

Air Quality Properties

Percent Volatile	72% Wt (86% Vol) Max	VOC Regulatory	4.581 lbs/gal (548.966 g/L)
Percent VOC	44% Wt (56% Vol) Max	VOC Actual	3.241 lbs/gal (388.355 g/L)
Percent HAP	8% Wt (9% Vol) Max	HAP Content	0.55 lbs/gal (65.867 g/L)
Solids/Non Volatile Content	29% Wt (15% Vol) Max	Maximum Incremental Reactivity	0.886 g O3/g
Global Warming Potential	0.182		

SECTION 10 - STABILITY AND REACTIVITY

Reactivity

No specific test data related to reactivity is available for this product or its ingredients.

Chemical Stability

This product is stable.

Hazardous Reactions

Under normal conditions of storage and use, hazardous reactions are not expected to occur.

Conditions to Avoid

Keep away from heat, sparks, flame, and red hot metal.

Material Incompatibility

Acids, Activated Carbon, Alkali Metals, Alkaline Earth Metals, Alkalis, Ammonia, Bases, Bromine Trifluoride, Chlorine, Chlorine Dioxide, Chlorosulfuric Acid, Dichlorohydrantion, Dinitrogen Tetroxide And Pentoxide, Fluorine, Hexachloromelamine, Hydrogen Peroxide, Isoprene, Nitrates, Nitric Acid, Nitrogen Tetroxide, Potassium Chlorate, Potassium Tert-Butanolate, Potassium Tert-Butoxide, Powdered Metal Salts, Silver Perchlorate, Sodium Dimethylsulfinate, Strong Acids, Strong Oxidizing Agents, Strong Reducing Agents, Sulfur Dichloride, Tetranitromethane, Trichloromelamine, Uranium Hexafluoride

Decomposition Productions

Oxides of Carbon, Acetic Acid, Formaldehyde fumes, Hydrogen Chloride fumes, Hydrogen Fluoride fumes, Hydrogen Peroxide, Methanol may be formed depending on fire conditions.

SECTION 11 - TOXICOLOGICAL INFORMATION

Acute Toxicity Estimates (mixture)

Oral LD₅₀	3689 mg/kg
Dermal LD₅₀	6428 mg/kg
Inhalation LC₅₀	67 mg/L 4-hour

SAFETY DATA SHEET

Part No. 15275Z Aerosol

September 12, 2016

Revision 4

Page 6 of 9

Internal Frame Coating - Black

Acute Toxicity on Ingredients

ID	ORAL LD50		DERMAL LD50		INHALATION LC50		
	VALUE	SPECIES	VALUE	SPECIES	VALUE	TIME	SPECIES
1	–	–	–	–	164000 ppm	4h	rat
2	5800 mg/kg	rat	20000 mg/kg	rabbit	50100 mg/m3	8h	rat
4	32290 mg/kg	rat	3295 mg/kg	rabbit	73680 ppm	4h	rat
5	1600 mg/kg	rat	6500 mg/kg	rabbit	–	–	–
6	636 mg/kg	rat	12124 mg/kg	rabbit	49000 mg/m3	4h	rat
7	>5000 mg/kg	rat	>5000 mg/kg	rat	>16000 ppm	4h	rat
8	13 mg/kg	rat	>2000 mg/kg	rabbit	33 mg/L	4h	rat
9	>15400 mg/kg	rat	>3000 mg/kg	rabbit	6750 mg/m3	4h	rat
10	13000 mg/kg	rat	>5000 mg/kg	rabbit	>140 mg/L	4h	rat
11	8400 mg/kg	rat	4000 mg/kg	rabbit	>14.4 mg/L	6h	rat
12	5000 mg/kg	rat	>3160 mg/kg	rabbit	18000 mg/m3	4h	rat
13	4300 mg/kg	rat	4500 mg/kg	rabbit	6700 mg/L	4h	rat
14	7060 mg/kg	rat	>15800 mg/kg	rabbit	>32380 ppm	4h	rat
15	5000 mg/kg	rat	–	–	24000 mg/m3	4h	rat

Health Hazard Classification

Skin Corrosion / Irritation	Classification criteria not met
Eye Damage / Irritation	Category 2
Respiratory Irritation	Classification criteria not met
Respiratory / Skin Sensitization	Classification criteria not met
Germ Cell Mutagenicity	Classification criteria not met
Reproductive Toxicity	Category 2
STOT - Single Exposure	Category 3
STOT - Repeated Exposure	Category 2
Aspiration Hazard	Classification criteria not met
Carcinogen Data	

ID	Calif Prop-65	OSHA	NIOSH	ACGIH	NTP	IARC
9	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 Abdominal Cramps, Bronchitis, Central Nervous System Depression, Chemical Pneumonitis, Chest Tightness, Coma, Confusion, Cough, Dermatitis, Dizziness, Drowsiness, Excitation, Optic Nerve Atrophy, Peripheral Neuropathy, Skin Irritation, Staggering Gait, Throat Irritation, Upper Respiratory System Irritation, Vomiting

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. N-Hexane is toxic to the peripheral nerves, characterized by numbness, tingling, or pain in the extremities, progressively worsening of neuromuscular motor coordination (polyneuritis or polyneuropathy), and even partial paralysis.

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

Target Organs Bladder, Blood, Central Nervous System, Eyes, Gastrointestinal Tract, Kidneys, Liver, Lymphoid System, Peripheral Nervous System, Respiratory System, Skin

SAFETY DATA SHEET

Internal Frame Coating - Black

Part No. 15275Z Aerosol

September 12, 2016

Revision 4

Page 7 of 9

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	
1	NOEC	>4000 mg/L	95h	NOEC	>4000 mg/L	48h	–	–	–	EC10	>1600 mg/L	16h	
2	LC50	5540 mg/L	96h	LC50	8800 mg/L	48h	NOEC	530 mg/L	8d	EC5	1700 mg/L	16h	
4	LC50	2.5 mg/L	96h	EC50	2.1 mg/L	48h	EC50	1079 mg/L	96h	–	–	–	
5	LC50	1530 mg/L	96h	EC50	>810 mg/L	96h	–	–	–	–	–	–	
6	LC50	5.8 mg/L	96h	EC50	6 mg/L	48h	IC50	12 mg/L	72h	EC50	20 mg/L	30m	
7	LC50	399 mg/L	96h	EC50	1027 mg/L	48h	EC50	>120 mg/L	72h	EC50	6100 mg/L	30m	
8	LC50	13.5 mg/L	96h	EC50	3.68 mg/L	24h	–	–	–	–	–	–	
9	NOEC	1000 mg/L	96h	EC50	>5600 mg/L	24h	–	–	–	ECO	400 mg/L	3h	
10	LC50	1000 mg/L	96h	–	–	–	–	–	–	–	–	–	
11	LC50	320 mg/L	48h	EC50	170 mg/L	24h	EC50	56 mg/L	72h	–	–	–	
12	LC50	9.22 mg/L	96h	EC50	6.14 mg/L	48h	–	–	–	–	–	–	
13	LC50	26.7 mg/L	96h	LC50	14 mg/L	24h	–	–	–	–	–	–	
14	LC50	11000 mg/L	96h	EC50	10800 mg/L	24h	LOEC	1450 mg/L	8d	LOEC	6500 mg/L	16h	
15	LC50	12.5 mg/L	96h	EC50	6 mg/L	48h	–	–	–	–	–	–	

Ecological Data

ID	PERSISTENCE	PERSISTENCE AND DEGRADABILITY			BIOACCUMULATIVE POTENTIAL		MOBILITY Koc
		BOD	COD	ThOD	Pow / Kow	BCF	
2	90.9% / 28 days	1.85 mg/g / 5d	2.07 mg/L	2.21 mg/L	-0.24 log Pow	0.69 BCF	1.26 log Koc
4	–	–	–	3530 mg/g	3.9 log Pow	2.73 log BCF	2.17 log Koc
5	–	1180 mg/g	2310 mg/g	2600 mg/g	0.91 log Pow	0.46 log BCF	0.85 log Koc
6	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
7	–	–	1511.8 mg/g	1510 mg/g	0.18 log Pow	–	0.68 log Koc
9	–	5 mg/L	–	–	1.09 log Pow	0.599 log BCF	1.99 log Koc
10	88% / 28 days	–	756 mg/g	–	0.23 log Pow	0.5 log BCF	0.917 log Koc
11	–	190 mg/L	440 mg/g	–	2.1 log Pow	–	–
12	–	–	–	–	3.714 log Pow	2.12 log BCF	3.4 log Koc
13	–	0.64 mg/L	–	2410 mg/g	3.271 log Pow	2.2557 log BCF	3.156 log Koc
14	–	930 mg/g / 5d	1700 mg/g	2.1 mg/g	-0.31 log Pow	–	–
15	–	–	–	–	3.83 log Pow	2.68 log BCF	3.46 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 **

SAFETY DATA SHEET

Internal Frame Coating - Black

Part No. 15275Z Aerosol

September 12, 2016

Revision 4

Page 8 of 9

SECTION 14 - TRANSPORTATION INFORMATION

<u>Transportation Information</u>	<u>Ground Transportation (DOT)</u>	<u>Air Transportation (IATA)</u>	<u>Ocean Transportation (IMDG)</u>
UN Number	UN1950	UN1950	UN1950
Proper Shipping Name	Aerosols, Limited Quantity	Aerosols, Flammable, Limited Quantity	Aerosols, Limited Quantity
Hazard Class(es)	2.1	2.1	2.1
Packaging Group	—	—	—
Marine Pollutant	No	No	No
Hazard Label(s)			



SECTION 15 - REGULATORY INFORMATION

Federal Regulations

ID	TSCA LISTED	SARA 302 EHS TPQ	RCRA	CERCLA	SARA 313	FIRE	REACTIVITY	SARA 311/312 ACUTE	CHRONIC	PRESSURE	CLEAN AIR ACT HAP	CLEAN AIR ACT SOCM1	CLEAN WATER ACT
1	Yes	—	—	—	—	Yes	—	—	—	—	—	—	—
2	Yes	—	U002	5000	—	Yes	—	Yes	—	—	—	—	—
3	Yes	—	—	—	—	—	—	—	—	—	—	—	—
4	Yes	—	—	5000	4%	Yes	—	Yes	—	—	—	—	—
5	Yes	—	—	—	—	—	—	—	Yes	—	Yes	Yes	—
6	Yes	—	U220	1000	3%	Yes	—	Yes	—	—	—	—	—
7	Yes	—	—	—	—	Yes	—	Yes	Yes	—	Yes	Yes	1000 (PP)
8	Yes	—	—	—	—	—	—	—	—	—	—	—	—
9	Yes	—	—	—	—	—	—	—	—	—	—	—	—
10	Yes	—	—	—	—	Yes	—	—	—	—	—	—	—
11	Yes	—	—	—	—	—	—	Yes	—	—	—	—	—
12	Yes	—	—	—	1%	Yes	—	Yes	—	—	—	—	—
13	Yes	—	U239	100	1%	Yes	—	Yes	—	—	Yes	Yes	100
14	Yes	—	—	—	—	Yes	—	—	—	—	—	—	—
15	Yes	—	—	—	—	Yes	—	Yes	—	—	—	—	—

State Regulations

ID	CA P-65	DE RQ	MA RTK CODES	TYPE	VE RQ	RTK	MN AIR	WATER	NJ RTK	AIR	NY LAND	ACUTE	PA LISTED	WA PEL TWA	WI TABLE	IW TAP
1	—	1000	5,6	—	—	I	—	—	—	—	—	—	Yes	—	—	—
2	—	5000	2,4,5,6 F8 F9	—	20000	AON	—	—	—	5000	1	—	Yes-E	750 ppm	—	—
4	—	5000	2,4,5,6	—	2000	ANO	Yes	—	—	1	1	—	Yes	50 ppm	A	—
5	—	—	2,4,6	—	—	ANO	—	—	—	—	—	—	Yes	200 ppm	—	—
6	D	1000	2,4,5,6 F7 F8 F9	—	2000	ANO	Yes	Yes	—	1000	1	—	Yes-E	100 ppm	A	—
7	—	—	2,4,5,6	—	—	AO	—	—	—	—	—	—	Yes	200 ppm	—	—
9	C	—	2,4 F5	—	—	ANOR	—	—	—	—	—	—	Yes	3.5 mg/m3	A	—
10	—	—	6	—	—	—	—	—	—	—	—	—	Yes	—	—	—
12	—	100	F7 F9	—	1000	—	—	—	—	—	—	—	Yes-E	—	—	—
13	—	100	2,4 F8 F9	—	2000	ANO	Yes	—	—	1000	1	—	Yes-E	100 ppm	A	—
14	—	—	2,4,5,6 *T1*	—	—	AO	—	—	—	—	—	—	Yes	1000 ppm	—	—
15	—	—	F7	—	—	—	—	—	—	—	—	—	—	—	—	—

California Prop 65: Warning! This product contains chemicals (Cumene Cas#98-82-8, 0.09% and Ethyl Benzene Cas#100-41-4, 0.0135%) known in the State of California to cause cancer.

SAFETY DATA SHEET

Internal Frame Coating - Black

Part No. 15275Z Aerosol

September 12, 2016

Revision 4

Page 9 of 9

SECTION 16 - OTHER INFORMATION

SDS Revision History

Revision 1, 06/26/2014, Original in GHS Version 4 Format.
Revision 2, 07/08/2015, Amended to GHS Version 3 Format.
Revision 3, 02/26/2016, Formula change for VOC purposes
Revision 4, 09/12/2016, Updated with Eastwood part number and Emergency information.

SDS Compliance

This SDS complies with the below listed regulations only. For SDS that comply with other countries, please contact our Regulatory Department at msds@chem-pak.com

OSHA Hazard Communication Standard (HCS 2012) 29 CFR 1910.1200

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

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.