

# ENVIRONMENTAL DATA SHEET

THIS DOCUMENT CONTAINS ALL THE REQUIREMENTS OF 40 CFR 63.801(a) FOR A CERTIFIED PRODUCT DATA SHEET

## SECTION 1 \* PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: **High Performance Zinc Spray**  
 SYNONYMS: *None*  
 PRODUCT USES: *Zinc Rich Protective Coating*

MANUFACTURER For:		SUPPLIER INFORMATION	
COMPANY NAME ADDRESS	<b>Clearco Products Inc</b> 15 York Road Willow Grove, PA 19090	COMPANY NAME ADDRESS	<b>Clearco Products Inc</b> 15 York Road Willow Grove, PA 19090
PHONE NUMBER FAX NUMBER	215-366-7860 215-366-7862	PHONE NUMBER FAX NUMBER	215-366-7860 215-366-7862
24 hr EMERGENCY	<b>800-255-3924 (Chem-Tel)</b>	24 hr EMERGENCY	

CHEMICAL FAMILY: *Aerosol Product*  
 CAS NUMBER: *Mixture*  
 EMAIL: [info@clearcoproducts.com](mailto:info@clearcoproducts.com)  
 WEBSITE: <http://www.clearcoproducts.com>

REVISION NUMBER: 1  
 REVISION DATE: *October 15<sup>th</sup>, 2014*  
 PRINT DATE: *October 15<sup>th</sup>, 2014*  
 PREPARED BY: *Safety & Environmental Manager*

## SECTION 2 • VOLATILE INGREDIENTS

HAZARDOUS INGREDIENT	CAS NUMBER	EC EINECS	CERCLA RQ	SARA 302 EHS	SARA 313	CAA HAPS		WEIGHT	VOLUME
<i>Zinc Dust</i>	007440-66-6	231-175-3	./	—	.7	—		30-60	5-10
<i>Methyl Ethyl Ketone</i>	000078-93-3	201-159-0	./	—	./	—		15-40	15-40
<i>Liquefied Petroleum Gas</i>	068476-85-7	270-704-2	—	—	—	—		15-40	30-60
<i>Stoddard Solvent</i>	008052-41-3	232-489-3	—	—	—	—		3-7	3-7
<i>Xylene</i>	001330-20-7	215-535-7	.7	—	.7	.7		0.5-1.5	0.5-1.5
<i>Ethyl Benzene</i>	000100-41-4	202-849-4	.7	—	.7	.7		0.1-1	0.1-1

## SECTION 3 • PHYSICAL PROPERTIES

Aerosol Net Contents                      14.0oz by wt                      396.9 grams                      16.0 oz by vol<sup>1</sup>  
 Density    1.1 g/cc                                      8.8 lbs/gal<sup>1</sup>  
 Flash Point, Liquid                              >15.0°F                                      > -9.0 °C  
 Flash Point, Propellant                        -156.0 °F                                      -104.4°C

<sup>1</sup> SARA 3111312 Hazard Category *Fire, Acute, Chronic, Pressure Release*

## SECTION 4 • CONTENTS SUMMARY

Total Volatiles	55.942% wt	88.145% vol
Federally Exempt	0.000% wt	0.000% vol
Water	0.000% wt	0.000% vol
Solvents	0.000% wt	0.000% vol
Organic Volatiles	55.942% wt	88.145% vol
HAPS	1.080% wt	1.305% vol
Non-Volatiles	0.023% wt	0.028% vol
Solids	44.035% wt	11.827% vol

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## SECTION 5 0 VOLATILE ORGANIC COMPOUNDS

VOC Content	4.907 lbs/gal	0.588g/cc	588.021 g/l	55.942% wt	88.145% vol
VOCs per Volume Solids	41.492 lbs/gal	4.972g/cc			
VOCs per Weight Solids	1.270 lbs/lb	1.270 kgs/kg			
Maximum Incremental Reactivity	1.073 Mir				

## SECTION 6 • HAZARDOUS AIR POLLUTANTS

HAP Content	0.095 lbs/gal	0.011 g/cc	11.352 g/l	1.080% wt	1.305% vol
HAPs per Volume Solids	0.801 lbs/gal	0.096 g/cc			
HAPs per Weight Solids	0.025 lbs/lb	0.025 kgs/kg			

## SECTION 7 • WASTE DISPOSAL

Waste Disposal	<i>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.</i>
Waste Disposal of Packaging	<i>In the United States, 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.</i>
Incineration Precautions	<b>** DO NOT INCINERATE ** CONTENTS UNDER PRESSURE **</b>

## SECTION 8 • VOC COMPLIANCE

VOC Regulated	Yes, Aerosol Coatings
VOC Category	Primers
VOC Limit	1.20 MIR
VOC Compliance	Compliant

## SECTION 9 • OTHER INFORMATION

Disclaimer of Liability	<i>All data given on this Environmental Data Sheet are <u>maximum theoretical values</u> based on the product as formulated at the time of this revision.</i>
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*This Environmental Data Sheet is not intended to replace the product's Material Safety Data Sheet and includes only hazardous ingredients present at a concentration of 0.1% by weight or greater. The data contained in this EDS is based on information provided to Clearco it's suppliers, and reflects our best judgement. Clearco makes no representation or warranty regarding the accuracy of this information or that the information or data will not change. The information contained on this sheet is not intended to and does not create legal rights or obligations. This information is provided for the sole use of Clearco customers and is not for disclosure to other parties. Customers have an independent obligation to determine proper use of the information and that their use is consistent with federal, state, and local rules and regulations.*

Revision History	Revision 1, 11/08/2007, Original
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