

ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation

Nov 17, 2023

05 00 [1643]

PRODUCT NUMBER

SC0740000

PRODUCT NAME

WL™740 Zinc-Rich Galvanizing Compound Aerosol

MANUFACTURER'S NAME

SPRAYON PRODUCTS

SPRAYON PRODUCTS GROUP

101 W. Prospect Avenue,

Cleveland, OH 44115

This document includes all data required by 40 CFR 63.801(a) for a Certified Product Data Sheet under criteria specified in 40 CFR 63.805(a). All data given below are MAXIMUM THEORETICAL VALUES based on the product AS CURRENTLY FORMULATED. Variations may occur on individual batches due to adjustments made during production.

Hazard Category (for SARA 311.312)

SC0740000 = | Acute | Chronic | Fire |

Product Weight

10.11 lb/gal

Specific Gravity

1.22

FLASH POINT

-20 °F PMCC

Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Propane 74-98-6	N	N	N	N	13	32
Butane 106-97-8	N	N	N	N	13	28
Lt. Aliphatic Hydrocarbon Solvent 64742-89-8	N	N	N	N	6	10
Ethylbenzene 100-41-4	N	Y	Y	Y	0.3	< 1
Xylene 1330-20-7	N	Y	Y	Y	1	2
Methyl Ethyl Ketone 78-93-3	N	Y	N	N	5	8
n-Butyl Acetate 123-86-4	N	Y	N	N	5	6

Non-Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Zinc 7440-66-6	N	Y	N	N	52	9

Regulated Compounds

	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Zinc (as Zn)	N	Y	Y	N	51	
Zinc Compound	N	N	Y	N	2	

Volatile Organic Compounds - U.S. EPA / Canada

	SC0740000	
	LB/Gal	g/L
Coating Density	10.11	1210
	By wt	By vol
Total Volatiles	44.5%	87.8%
Federally exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	44.5%	87.8%
Percent Non-Volatile	55.5%	12.2%
VOC Content	LB/Gal	g/L
Total	4.49	539
Less exempt solvents	4.49	539
Of solids	36.79	4409
Of solids	0.80 lb/lb	0.80 kg/kg
	By wt	
By wt LVP-VOC	44.5%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **0.56**

Volatile Organic Compounds - California

	SC0740000	
	LB/Gal	g/L
Coating Density	10.11	1210
	By wt	By vol
Total Volatiles	44.5%	87.8%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	44.5%	87.8%
Percent Non-Volatile	55.5%	12.2%
VOC Content	LB/Gal	g/L
Total	4.49	539
Less exempt solvents	4.49	539
Of solids	36.79	4409
Of solids	0.80 lb/lb	0.80 kg/kg
	By wt	
By wt LVP-VOC	44.5%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.52**

Volatile Organic Compounds - South Coast Air Quality Management District, California, US

	SC0740000	
	LB/Gal	g/L
Coating Density	10.11	1210
	By wt	By vol
Total Volatiles	44.5%	87.8%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	44.5%	87.8%
Percent Non-Volatile	55.5%	12.2%
VOC Content	LB/Gal	g/L
Total	4.49	539
Less exempt solvents	4.49	539
Of solids	36.79	4409
Of solids	0.80 lb/lb	0.80 kg/kg

Volatile Organic Compounds - EU Directive 2004/42/EC

	SC0740000	
	By wt	By vol
Total Volatiles	44.5%	87.8%
VOC Content	LB/Gal	g/L
Total	4.49	539

Volatile Organic Compounds - EU Directive 2010/75/EU

	SC0740000	
	By wt	By vol
Total Volatiles	44.5%	87.8%
VOC Content	LB/Gal	g/L
Total	4.49	539

Volatile Organic Compounds - Mexico

	SC0740000	
	LB/Gal	g/L
Coating Density	10.11	1210
	By wt	By vol
Total Volatiles	44.5%	87.8%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	44.5%	87.8%
Percent Non-Volatile	55.5%	12.2%
VOC Content	LB/Gal	g/L
Total	4.49	539
Less exempt solvents	4.49	539
Of solids	36.79	4409
Of solids	0.80 lb/lb	0.80 kg/kg

Hazardous Air Pollutants (Clean Air Act, Section 112(b))

	SC0740000	
	LB/Gal	kg/L
Volatile HAPS	0.17	0.021
Of solids	1.44	0.173
Of solids	0.03 lb/lb	0.03 kg/kg

Air Quality Data**Density of Organic Solvent Blend**

5.13 lb/gal

Photochemically Reactive

Yes

Waste Disposal

Waste from this product may be hazardous as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261. Waste must be tested for ignitability to determine the applicable EPA hazardous waste numbers.

Addition of reducers or other additives to this product may substantially alter the above data. Since conditions of use are outside our control, we make no warranties, express or implied, and assume no liability in connection with any use of this information.