ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation
Nov 17, 2023

09 00 [0999]

PRODUCT NUMBER

SC0740010

PRODUCT NAME

WL™740 Zinc-Rich Galvanizing Compound

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)

SC0740010 = | Acute | Chronic | Fire |

Product Weight	Specific Gravity	FLASH POINT
25.59 lb/gal	3.08	90 °F PMCC

Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
p-Chlorobenzotrifluoride 98-56-6	N	N	N	N	20	45
n-Butyl Acetate 123-86-4	N	Y	N	N	1	5

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	72	31

Regulated Compounds

	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Zinc (as Zn)	N	Y	Y	N	71	
Zinc Compound	N	N	Y	N	3	

Volatile Organic Compounds - U.S. EPA / Canada

	SC0740010	
	LB/Gal	**g/L**
Coating Density	25.59	3066
	By wt	**By vol**
Total Volatiles	21.7%	51.8%
Federally exempt solvents		
Water	0.0%	0.0%
P-Chlorobenzotrifluoride	19.7%	45.1%
4-Methyl-1,3-dioxolan-2-one	0.2%	0.5%
Organic Volatiles	1.8%	6.2%
Percent Non-Volatile	78.3%	48.2%
VOC Content	**LB/Gal**	**g/L**
Total	0.45	54
Less exempt solvents	0.83	100
Of solids	0.94	112
Of solids	0.02 lb/lb	0.02 kg/kg
	By wt	
By wt LVP-VOC	1.7%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **0.04**

Volatile Organic Compounds - California

	SC0740010	
	LB/Gal	**g/L**
Coating Density	25.59	3066
	By wt	**By vol**
Total Volatiles	21.7%	51.8%
Exempt solvents		
Water	0.0%	0.0%
P-Chlorobenzotrifluoride	19.7%	45.1%
Organic Volatiles	2.0%	6.7%
Percent Non-Volatile	78.3%	48.2%
VOC Content	**LB/Gal**	**g/L**
Total	0.50	60
Less exempt solvents	0.92	110
Of solids	1.04	125
Of solids	0.02 lb/lb	0.02 kg/kg
	By wt	
By wt LVP-VOC	1.7%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.05**

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

	SC0740010	
	LB/Gal	**g/L**
Coating Density	25.59	3066
	By wt	**By vol**
Total Volatiles	21.7%	51.8%
Exempt solvents		
Water	0.0%	0.0%
P-Chlorobenzotrifluoride	19.7%	45.1%
4-Methyl-1,3-dioxolan-2-one	0.2%	0.5%
Organic Volatiles	1.8%	6.2%
Percent Non-Volatile	78.3%	48.2%
VOC Content	**LB/Gal**	**g/L**
Total	0.45	54
Less exempt solvents	0.83	100
Of solids	0.94	112
Of solids	0.02 lb/lb	0.02 kg/kg

Volatile Organic Compounds - EU Directive 2004/42/EC

	SC0740010	
	By wt	**By vol**
Total Volatiles	21.7%	51.8%
VOC Content	**LB/Gal**	**g/L**
Total	5.54	664

Volatile Organic Compounds - EU Directive 2010/75/EU

	SC0740010	
	By wt	**By vol**
Total Volatiles	21.5%	51.3%
VOC Content	**LB/Gal**	**g/L**
Total	5.49	657

Volatile Organic Compounds - Mexico

	SC0740010	
	LB/Gal	**g/L**
Coating Density	25.59	3066
	By wt	**By vol**
Total Volatiles	21.7%	51.8%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	21.7%	51.8%
Percent Non-Volatile	78.3%	48.2%
VOC Content	**LB/Gal**	**g/L**
Total	5.54	664
Less exempt solvents	5.54	664
Of solids	11.50	1378
Of solids	0.27 lb/lb	0.27 kg/kg

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

	SC0740010	
	LB/Gal	kg/L
Volatile HAPS	0.00	0.000
Of solids	0.00	0.000
Of solids	0.00 lb/lb	0.00 kg/kg

Air Quality Data

Density of Organic Solvent Blend

10.69 lb/gal

Photochemically Reactive

No

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.