

ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation
Jun 9, 2023

12 00 [3640]

PRODUCT NUMBER

SC0609000

PRODUCT NAME

EL™609 Green Insulating Varnish 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)

SC0609000 = | Acute | Chronic | Fire |

Product Weight

6.61 lb/gal

Specific Gravity

0.80

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	14	22
Butane 106-97-8	N	N	N	N	13	19
Ethylbenzene 100-41-4	N	Y	Y	Y	0.1	< 1
Methyl Ethyl Ketone 78-93-3	N	Y	N	N	20	20
Methyl Isobutyl Ketone 108-10-1	N	Y	Y	Y	4	4
Methyl Acetate 79-20-9	N	N	N	N	22	19
n-Butyl Acetate 123-86-4	N	Y	N	N	3	3

Volatile Organic Compounds - U.S. EPA / Canada

	SC0609000	
	LB/Gal	g/L
Coating Density	6.61	792
	By wt	By vol
Total Volatiles	77.1%	86.7%
Federally exempt solvents		
Water	0.0%	0.0%
Methyl Acetate	22.0%	18.9%
Organic Volatiles	55.0%	67.8%
Percent Non-Volatile	22.9%	13.3%
VOC Content	LB/Gal	g/L
Total	3.63	435
Less exempt solvents	4.48	537
Of solids	27.35	3277
Of solids	2.40 lb/lb	2.40 kg/kg
	By wt	
By wt LVP-VOC	55.0%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **0.81**

Volatile Organic Compounds - California

	SC0609000	
	LB/Gal	g/L
Coating Density	6.61	792
	By wt	By vol
Total Volatiles	77.1%	86.7%
Exempt solvents		
Water	0.0%	0.0%
Methyl Acetate	22.0%	18.9%
Organic Volatiles	55.1%	67.8%
Percent Non-Volatile	22.9%	13.3%
VOC Content	LB/Gal	g/L
Total	3.64	436
Less exempt solvents	4.48	537
Of solids	27.38	3281
Of solids	2.40 lb/lb	2.40 kg/kg
	By wt	
By wt LVP-VOC	55.0%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.76**

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

	SC0609000	
	LB/Gal	g/L
Coating Density	6.61	792
	By wt	By vol
Total Volatiles	77.1%	86.7%
Exempt solvents		
Water	0.0%	0.0%
Methyl Acetate	22.0%	18.9%
Organic Volatiles	55.0%	67.8%
Percent Non-Volatile	22.9%	13.3%
VOC Content	LB/Gal	g/L
Total	3.63	435
Less exempt solvents	4.48	537
Of solids	27.35	3277
Of solids	2.40 lb/lb	2.40 kg/kg

Volatile Organic Compounds - EU Directive 2004/42/EC

	SC0609000	
	By wt	By vol
Total Volatiles	77.1%	86.7%
VOC Content	LB/Gal	g/L
Total	5.09	610

Volatile Organic Compounds - EU Directive 2010/75/EU

	SC0609000	
	By wt	By vol
Total Volatiles	77.0%	86.7%
VOC Content	LB/Gal	g/L
Total	5.09	610

Volatile Organic Compounds - Mexico

	SC0609000	
	LB/Gal	g/L
Coating Density	6.61	792
	By wt	By vol
Total Volatiles	77.1%	86.7%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	77.1%	86.7%
Percent Non-Volatile	22.9%	13.3%
VOC Content	LB/Gal	g/L
Total	5.09	610
Less exempt solvents	5.09	610
Of solids	38.32	4592
Of solids	3.36 lb/lb	3.36 kg/kg

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

	SC0609000	
	LB/Gal	kg/L
Volatile HAPS	0.26	0.031
Of solids	1.96	0.235
Of solids	0.17 lb/lb	0.17 kg/kg

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

5.88 lb/gal

Photochemically Reactive

No

Additional Regulatory Information**US EPA TSCA:**

This product contains 2-ethoxyethanol (CAS No. 110-80-5) which is subject to a SNUR (Significant New Use Rule) codified as 40 CFR 721.10001. It is not for use in consumer products. Refer to 40 CFR 721.10001 to ensure compliance with the SNUR requirements.

This product contains 2-methoxyethanol (CAS No. 109-86-4) which is subject to a SNUR (Significant New Use Rule) codified as 40 CFR 721.10001. It is not for use in consumer products. Refer to 40 CFR 721.10001 to ensure compliance with the SNUR requirements.

Relevant identified uses of the substance or mixture and uses advised against:

Not Applicable

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.