

ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation
Jan 20, 2024

11 00 [3502]

PRODUCT NUMBER

SC0600000

PRODUCT NAME

EL™600 Clear 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)

SC0600000 = | Acute | Chronic | Fire |

Product Weight

6.34 lb/gal

Specific Gravity

0.76

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	19
Butane 106-97-8	N	N	N	N	12	17
Methyl Ethyl Ketone 78-93-3	N	Y	N	N	25	24
Methyl Isobutyl Ketone 108-10-1	N	Y	Y	Y	2	2
Methyl Acetate 79-20-9	N	N	N	N	34	28
n-Butyl Acetate 123-86-4	N	Y	N	N	2	2

Volatile Organic Compounds - U.S. EPA / Canada

	SC0600000	
	LB/Gal	g/L
Coating Density	6.34	759
	By wt	By vol
Total Volatiles	89.4%	92.5%
Federally exempt solvents		
Water	0.0%	0.0%
Methyl Acetate	34.0%	28.0%
Organic Volatiles	55.4%	64.5%
Percent Non-Volatile	10.6%	7.5%
VOC Content	LB/Gal	g/L
Total	3.51	421
Less exempt solvents	4.87	584
Of solids	46.67	5592
Of solids	5.24 lb/lb	5.24 kg/kg
	By wt	
By wt LVP-VOC	55.4%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **0.77**

Volatile Organic Compounds - California

	SC0600000	
	LB/Gal	g/L
Coating Density	6.34	759
	By wt	By vol
Total Volatiles	89.4%	92.5%
Exempt solvents		
Water	0.0%	0.0%
Methyl Acetate	34.0%	28.0%
Organic Volatiles	55.4%	64.5%
Percent Non-Volatile	10.6%	7.5%
VOC Content	LB/Gal	g/L
Total	3.51	421
Less exempt solvents	4.87	584
Of solids	46.67	5592
Of solids	5.24 lb/lb	5.24 kg/kg
	By wt	
By wt LVP-VOC	55.4%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.72**

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

	SC0600000	
	LB/Gal	g/L
Coating Density	6.34	759
	By wt	By vol
Total Volatiles	89.4%	92.5%
Exempt solvents		
Water	0.0%	0.0%
Methyl Acetate	34.0%	28.0%
Organic Volatiles	55.4%	64.5%
Percent Non-Volatile	10.6%	7.5%
VOC Content	LB/Gal	g/L
Total	3.51	421
Less exempt solvents	4.87	584
Of solids	46.67	5592
Of solids	5.24 lb/lb	5.24 kg/kg

Volatile Organic Compounds - EU Directive 2004/42/EC

	SC0600000	
	By wt	By vol
Total Volatiles	89.4%	92.5%
VOC Content	LB/Gal	g/L
Total	5.66	679

Volatile Organic Compounds - EU Directive 2010/75/EU

	SC0600000	
	By wt	By vol
Total Volatiles	89.4%	92.5%
VOC Content	LB/Gal	g/L
Total	5.66	679

Volatile Organic Compounds - Mexico

	SC0600000	
	LB/Gal	g/L
Coating Density	6.34	759
	By wt	By vol
Total Volatiles	89.4%	92.5%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	89.4%	92.5%
Percent Non-Volatile	10.6%	7.5%
VOC Content	LB/Gal	g/L
Total	5.66	679
Less exempt solvents	5.66	679
Of solids	75.30	9022
Of solids	8.46 lb/lb	8.46 kg/kg

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

	SC0600000	
	LB/Gal	kg/L
Volatile HAPS	0.14	0.017
Of solids	1.90	0.228
Of solids	0.21 lb/lb	0.21 kg/kg

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

6.13 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.

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.