

ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation
Feb 24, 2024

09 00 [0554]

PRODUCT NUMBER

SC0749000

PRODUCT NAME

EL™749 Electrical Degreaser 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)

SC0749000 = | Acute | Chronic | Fire |

Product Weight

6.28 lb/gal

Specific Gravity

0.76

FLASH POINT

1 °F PMCC

Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Hexane 110-54-3	N	Y	Y	Y	9	11
2-Methylpentane 107-83-5	N	N	N	N	4	5
3-Methylpentane 96-14-0	N	N	N	N	2	2
2,3-Dimethylbutane 79-29-8	N	N	N	N	1	2
Lt. Aliphatic Hydrocarbon Solvent 64742-89-8	N	N	N	N	1	1
Light Aliphatic Hydrocarbon Solvent 64742-49-0	N	N	N	N	23	24
Ethylbenzene 100-41-4	N	Y	Y	Y	0.3	< 1
Xylene 1330-20-7	N	Y	Y	Y	2	1
Methyl Cyclohexane 108-87-2	N	N	N	N	1	1
Acetone 67-64-1	N	Y	N	N	49	47
Carbon Dioxide 124-38-9	N	N	N	N	6	4

Volatile Organic Compounds - U.S. EPA / Canada

	SC0749000	
	LB/Gal	g/L
Coating Density	6.28	752
	By wt	By vol
Total Volatiles	100.0%	100.0%
Federally exempt solvents		
Water	0.0%	0.0%
Acetone	49.0%	46.7%
Non-Organic Volatiles		
Carbon Dioxide	6.0%	4.4%
Organic Volatiles	45.0%	48.8%
Percent Non-Volatile	0.0%	0.0%
VOC Content	LB/Gal	g/L
Total	2.82	338
Less exempt solvents	5.30	635
Of solids	0.00	0
Of solids	0.00 lb/lb	0.00 kg/kg
	By wt	
By wt LVP-VOC	45.0%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **0.90**

Volatile Organic Compounds - California

	SC0749000	
	LB/Gal	g/L
Coating Density	6.28	752
	By wt	By vol
Total Volatiles	100.0%	100.0%
Exempt solvents		
Water	0.0%	0.0%
Acetone	49.0%	46.7%
Non-Organic Volatiles		
Carbon Dioxide	6.0%	4.4%
Organic Volatiles	45.0%	48.8%
Percent Non-Volatile	0.0%	0.0%
VOC Content	LB/Gal	g/L
Total	2.82	338
Less exempt solvents	5.30	635
Of solids	0.00	0
Of solids	0.00 lb/lb	0.00 kg/kg
	By wt	
By wt LVP-VOC	45.0%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.84**

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

	SC0749000	
	LB/Gal	g/L
Coating Density	6.28	752
	By wt	By vol
Total Volatiles	100.0%	100.0%
Exempt solvents		
Water	0.0%	0.0%
Acetone	49.0%	46.7%
Non-Organic Volatiles		
Carbon Dioxide	6.0%	4.4%
Organic Volatiles	45.0%	48.8%
Percent Non-Volatile	0.0%	0.0%
VOC Content	LB/Gal	g/L
Total	2.82	338
Less exempt solvents	5.30	635
Of solids	0.00	0
Of solids	0.00 lb/lb	0.00 kg/kg

Volatile Organic Compounds - EU Directive 2004/42/EC

	SC0749000	
	By wt	By vol
Total Volatiles	100.0%	100.0%
VOC Content	LB/Gal	g/L
Total	5.90	707

Volatile Organic Compounds - EU Directive 2010/75/EU

	SC0749000	
	By wt	By vol
Total Volatiles	100.0%	100.0%
VOC Content	LB/Gal	g/L
Total	5.90	707

Volatile Organic Compounds - Mexico

	SC0749000	
	LB/Gal	g/L
Coating Density	6.28	752
	By wt	By vol
Total Volatiles	100.0%	100.0%
Exempt solvents		
Water	0.0%	0.0%
Acetone	49.0%	46.7%
Non-Organic Volatiles		
Carbon Dioxide	6.0%	4.4%
Organic Volatiles	45.0%	48.8%
Percent Non-Volatile	0.0%	0.0%
VOC Content	LB/Gal	g/L
Total	2.82	338
Less exempt solvents	5.30	635
Of solids	0.00	0
Of solids	0.00 lb/lb	0.00 kg/kg

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

	SC0749000		
	LB/Gal	kg/L	
Volatile HAPS	0.71	0.086	11.43 % by wt
Of solids	lb/gal	kg/l of solids	Not applicable
Of solids	lb/lb	kg/kg of solids	Not applicable

Air Quality Data

Density of Organic Solvent Blend

6.28 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.