

ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation
Oct 16, 2020

05 00 [1047]

PRODUCT NUMBER

SC0848000

PRODUCT NAME

EL™848 Heavy Duty Flash Free® Electrical Solvent 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)

SC0848000 = | Acute | Chronic |

Product Weight

12.04 lb/gal

Specific Gravity

1.45

FLASH POINT

N.A.

Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Trichloroethylene 79-01-6	N	Y	Y	N	98	96
Carbon Dioxide 124-38-9	N	N	N	N	3	4

Volatile Organic Compounds - U.S. EPA / Canada

	SC0848000	
	LB/Gal	g/L
Coating Density	12.04	1442
	By wt	By vol
Total Volatiles	100.0%	100.0%
Federally exempt solvents		
Water	0.0%	0.0%
Non-Organic Volatiles		
Carbon Dioxide	2.5%	3.5%
Organic Volatiles	97.5%	96.5%
Percent Non-Volatile	0.0%	0.0%
VOC Content	LB/Gal	g/L
Total	11.73	1406
Less exempt solvents	11.73	1406
Of solids	0.00	0
Of solids	0.00 lb/lb	0.00 kg/kg
	By wt	
By wt LVP-VOC	97.5%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **0.58**

Volatile Organic Compounds - California

	SC0848000	
	LB/Gal	g/L
Coating Density	12.04	1442
	By wt	By vol
Total Volatiles	100.0%	100.0%
Exempt solvents		
Water	0.0%	0.0%
Non-Organic Volatiles		
Carbon Dioxide	2.5%	3.5%
Organic Volatiles	97.5%	96.5%
Percent Non-Volatile	0.0%	0.0%
VOC Content	LB/Gal	g/L
Total	11.73	1406
Less exempt solvents	11.73	1406
Of solids	0.00	0
Of solids	0.00 lb/lb	0.00 kg/kg
	By wt	
By wt LVP-VOC	97.5%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.62**

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

	SC0848000	
	LB/Gal	g/L
Coating Density	12.04	1442
	By wt	By vol
Total Volatiles	100.0%	100.0%
Exempt solvents		
Water	0.0%	0.0%
Non-Organic Volatiles		
Carbon Dioxide	2.5%	3.5%
Organic Volatiles	97.5%	96.5%
Percent Non-Volatile	0.0%	0.0%
VOC Content	LB/Gal	g/L
Total	11.73	1406
Less exempt solvents	11.73	1406
Of solids	0.00	0
Of solids	0.00 lb/lb	0.00 kg/kg

Volatile Organic Compounds - EU Directive 2004/42/EC

	SC0848000	
	By wt	By vol
Total Volatiles	100.0%	100.0%
VOC Content	LB/Gal	g/L
Total	11.73	1406

Volatile Organic Compounds - EU Directive 2010/75/EU

	SC0848000	
	By wt	By vol
Total Volatiles	100.0%	100.0%
VOC Content	LB/Gal	g/L
Total	11.73	1406

Volatile Organic Compounds - Mexico

	SC0848000	
	LB/Gal	g/L
Coating Density	12.04	1442
	By wt	By vol
Total Volatiles	100.0%	100.0%
Exempt solvents		
Water	0.0%	0.0%
Non-Organic Volatiles		
Carbon Dioxide	2.5%	3.5%
Organic Volatiles	97.5%	96.5%
Percent Non-Volatile	0.0%	0.0%
VOC Content	LB/Gal	g/L
Total	11.73	1406
Less exempt solvents	11.73	1406
Of solids	0.00	0
Of solids	0.00 lb/lb	0.00 kg/kg

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

	SC0848000		
	LB/Gal	kg/L	
Volatile HAPS	0.00	0.000	0.00 % by wt
Of solids	0.00	0.000	
Of solids	0.00 lb/lb	0.00 kg/kg	

Air Quality Data

Density of Organic Solvent Blend

12.04 lb/gal

Photochemically Reactive

Yes

Additional Regulatory Information

US EPA TSCA:

Not Applicable

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

Not Applicable

Waste Disposal

Waste from this product is not hazardous as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261.

This product contains trichloroethylene, a highly volatile solvent which is a toxic waste as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261. In normal use this chemical will quickly evaporate, however grease or other residue removed by this product may contain sufficient trichloroethylene to be classified as a toxic waste.

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.