

ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation

Feb 24, 2024

10 00 [0554]

PRODUCT NUMBER

S20846000

PRODUCT NAME

EL™2846 Non-Chlorinated Flash Free Electronic 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)

S20846000 = | Acute | Chronic |

Product Weight

10.84 lb/gal

Specific Gravity

1.30

FLASH POINT

N.A.

Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
n-Propyl Bromide 106-94-5	N	Y	Y	Y	93	89
1-Propanol 71-23-8	N	N	N	N	2	4
Ethyloxirane 106-88-7	N	Y	Y	Y	0.4	< 1
Carbon Dioxide 124-38-9	N	N	N	N	4	5

Volatile Organic Compounds - U.S. EPA / Canada

	S20846000	
	LB/Gal	g/L
Coating Density	10.84	1299
	By wt	By vol
Total Volatiles	100.0%	100.0%
Federally exempt solvents		
Water	0.0%	0.0%
Non-Organic Volatiles		
Carbon Dioxide	4.0%	5.1%
Organic Volatiles	96.0%	94.9%
Percent Non-Volatile	0.0%	0.0%
VOC Content	LB/Gal	g/L
Total	10.40	1247
Less exempt solvents	10.40	1247
Of solids	0.00	0
Of solids	0.00 lb/lb	0.00 kg/kg
	By wt	
By wt LVP-VOC	96.0%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **0.39**

Volatile Organic Compounds - California

	S20846000	
	LB/Gal	g/L
Coating Density	10.84	1299
	By wt	By vol
Total Volatiles	100.0%	100.0%
Exempt solvents		
Water	0.0%	0.0%
Non-Organic Volatiles		
Carbon Dioxide	4.0%	5.1%
Organic Volatiles	96.0%	94.9%
Percent Non-Volatile	0.0%	0.0%
VOC Content	LB/Gal	g/L
Total	10.40	1247
Less exempt solvents	10.40	1247
Of solids	0.00	0
Of solids	0.00 lb/lb	0.00 kg/kg
	By wt	
By wt LVP-VOC	96.0%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.45**

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

	S20846000	
	LB/Gal	g/L
Coating Density	10.84	1299
	By wt	By vol
Total Volatiles	100.0%	100.0%
Exempt solvents		
Water	0.0%	0.0%
Non-Organic Volatiles		
Carbon Dioxide	4.0%	5.1%
Organic Volatiles	96.0%	94.9%
Percent Non-Volatile	0.0%	0.0%
VOC Content	LB/Gal	g/L
Total	10.40	1247
Less exempt solvents	10.40	1247
Of solids	0.00	0
Of solids	0.00 lb/lb	0.00 kg/kg

Volatile Organic Compounds - EU Directive 2004/42/EC

	S20846000	
	By wt	By vol
Total Volatiles	100.0%	100.0%
VOC Content	LB/Gal	g/L
Total	10.40	1247

Volatile Organic Compounds - EU Directive 2010/75/EU

	S20846000	
	By wt	By vol
Total Volatiles	100.0%	100.0%
VOC Content	LB/Gal	g/L
Total	10.40	1247

Volatile Organic Compounds - Mexico

	S20846000	
	LB/Gal	g/L
Coating Density	10.84	1299
	By wt	By vol
Total Volatiles	100.0%	100.0%
Exempt solvents		
Water	0.0%	0.0%
Non-Organic Volatiles		
Carbon Dioxide	4.0%	5.1%
Organic Volatiles	96.0%	94.9%
Percent Non-Volatile	0.0%	0.0%
VOC Content	LB/Gal	g/L
Total	10.40	1247
Less exempt solvents	10.40	1247
Of solids	0.00	0
Of solids	0.00 lb/lb	0.00 kg/kg

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

	S20846000		
	LB/Gal	kg/L	
Volatile HAPS	10.09	1.209	93.12 % 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**

10.84 lb/gal

Photochemically Reactive

No

Waste Disposal

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

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.