# **ENVIRONMENTAL DATA SHEET**

(Certified Product Data Sheet)

04 00 [1047]

Date of Preparation Mar 1, 2022

### **PRODUCT NUMBER**

S02020000

### PRODUCT NAME

EL™2020 Plastics Safe Contact Cleaner 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)

S02020000 = | Acute | Chronic |

Product Weight 11.12 lb/gal	Specific Gravity 1.34		FLASH POINT N.A.			
Volatile Ingredients						
Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
1,1,1,2-Tetrafluoroethane 811-97-2	N	Ν	Ν	N	35	39
2-Propanol 67-63-0	N	Ν	Ν	Ν	5	9
Methoxynonafluorobutane 163702-07-6	N	N	Ν	Ν	24	21
Methoxynonafluoroisobutane 163702-08-7	N	N	Ν	N	36	32

## Volatile Organic Compounds - U.S. EPA / Canada

	S02020000	
	LB/Gal	g/L
Coating Density	11.12	1332
	By wt	By vol
Total Volatiles	100.0%	100.0%
Federally exempt solvents		
Water	0.0%	0.0%
Methoxynonafluoroisobutane	36.0%	31.6%
1,1,1,2-Tetrafluoroethane	35.0%	38.7%
Methoxynonafluorobutane	24.0%	21.1%
Organic Volatiles	5.0%	8.5%
Percent Non-Volatile	0.0%	0.0%
VOC Content	LB/Gal	g/L
Total	0.55	66
Less exempt solvents	6.50	780
Of solids	0.00	0
Of solids	0.00 lb/lb	0.00 kg/kg
	By wt	
By wt LVP-VOC	5.0%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) 13.26

### Volatile Organic Compounds - California

	S02020000		
	LB/Gal	g/L	
Coating Density	11.12	1332	
	By wt	By vol	
Total Volatiles	100.0%	100.0%	
Exempt solvents			
Water	0.0%	0.0%	
Methoxynonafluoroisobutane	36.0%	31.6%	
1,1,1,2-Tetrafluoroethane	35.0%	38.7%	
Methoxynonafluorobutane	24.0%	21.1%	
Organic Volatiles	5.0%	8.5%	
Percent Non-Volatile	0.0%	0.0%	
VOC Content	LB/Gal	g/L	
Total	0.55	66	
Less exempt solvents	6.50	780	
Of solids	0.00	0	
Of solids	0.00 lb/lb	0.00 kg/kg	
	By wt		
By wt LVP-VOC	5.0%		

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) 0.03

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

	S02020000		
	LB/Gal	g/L	
Coating Density	11.12	1332	
	By wt	By vol	
Total Volatiles	100.0%	100.0%	
Exempt solvents			
Water	0.0%	0.0%	
Methoxynonafluoroisobutane	36.0%	31.6%	
1,1,1,2-Tetrafluoroethane	35.0%	38.7%	
Methoxynonafluorobutane	24.0%	21.1%	
Organic Volatiles	5.0%	8.5%	
Percent Non-Volatile	0.0%	0.0%	
VOC Content	LB/Gal	g/L	
Total	0.55	66	
Less exempt solvents	6.50	780	
Of solids	0.00	0	
Of solids	0.00 lb/lb	0.00 kg/kg	

# Volatile Organic Compounds - EU Directive 2004/42/EC

	S02020000		
	By wt	By vol	
<b>Total Volatiles</b>	100.0%	100.0%	
VOC Content	LB/Gal	g/L	
Total	11.12	1332	

# Volatile Organic Compounds - EU Directive 2010/75/EU

	S02020000		
	By wt	By vol	
<b>Total Volatiles</b>	100.0%	100.0%	
VOC Content	LB/Gal	g/L	
Total	11.12	1332	

## Volatile Organic Compounds - Mexico

	S02020000		
	LB/Gal	g/L	
Coating Density	11.12	1332	
	By wt	By vol	
Total Volatiles	100.0%	100.0%	
Exempt solvents			
Water	0.0%	0.0%	
Organic Volatiles	100.0%	100.0%	
Percent Non-Volatile	0.0%	0.0%	
VOC Content	LB/Gal	g/L	
Total	11.12	1332	
Less exempt solvents	11.12	1332	
Of solids	0.00	0	
Of solids	0.00 lb/lb	0.00 kg/kg	

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

	S02020000		
	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 11.12 lb/gal Photochemically Reactive No

### **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.

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.