# ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

04 00 [1047]

Date of Preparation Jun 13, 2020

**PRODUCT NUMBER** 

SC0311000

## PRODUCT NAME

MR™311 Dry Film Release Agent 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)

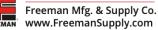
SC0311000 = | Acute | Chronic | Fire |

Product Weight	Specific Grav	ity		FLASH	POINT	
6.58 lb/gal	0.79		-20 °F PMCC			
Volatile Ingredients						
Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Light Aliphatic Hydrocarbon Solvent 64742-49-0	Ν	N	N	N	12	14
1,1-Difluoroethane 75-37-6	Ν	Ν	N	N	52	46
2-Propanol 67-63-0	Ν	N	N	N	5	4
Dimethyl Ether 115-10-6	N	Ν	N	N	28	34

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

	SC0311000				
	LB/Gal		g/L		
Coating Density		6.58		788	
		By wt			By vol
Total Volatiles		98.5%		99.	0%
Federally exempt solvents					
Water		0.0%	0.0%		0%
1,1-Difluoroethane	52.4% 46.1%		1%		
Organic Volatiles	46.1% 52.9%		9%		
Percent Non-Volatile		1.5%		1.	0%
VOC Content		LB/Gal			g/L
Total		3.03		363	
Less exempt solvents		5.63		674	
Of solids	>	99.99	>	11,983	
Of solids	>	99.99 lb/lb	) >	11,983	kg/kg
		By wt			
By wt LVP-VOC		46.1%			

#### DISTRIBUTED BY



Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) 0.45



Volatile Organic Compounds - California

	SC0311000				
		LB/Gal	Gal g		
Coating Density	6	.58		788	
		By wt			By vol
Total Volatiles	98	.5%		99	.0%
Exempt solvents					
Water	C	.0%	0.0%		
1,1-Difluoroethane	52	.4%	46.1%		
Organic Volatiles	46	.1%	52.9%		
Percent Non-Volatile	1	.5%		1	.0%
VOC Content		LB/Gal			g/L
Total	3	.03		363	
Less exempt solvents	5	.63		674	
Of solids	> 99	9.99	>	11,983	
Of solids	> 99	9.99 lb/lb	>	11,983	kg/kg
		By wt			
By wt LVP-VOC	46	.1%			

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) 0.42

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

	SC0311000				
		LB/Gal			g/L
Coating Density		6.58		788	
		By wt			By vol
Total Volatiles		98.5%		99.0	%
Exempt solvents					
Water		0.0%		0.0	%
1,1-Difluoroethane		52.4%		46.1	%
Organic Volatiles		46.1%		52.9	%
Percent Non-Volatile		1.5%		1.0	%
VOC Content		LB/Gal			g/L
Total		3.03		363	
Less exempt solvents		5.63		674	
Of solids	>	99.99	>	11,983	
Of solids	>	99.99 lb/lb	>	11,983	kg/kg

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

	SC0311000		
	By wt	By vol	
<b>Total Volatiles</b>	98.5%	99.0%	
VOC Content	LB/Gal	g/L	
Total	6.48	776	



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

	SC0311000		
	By wt	By vol	
<b>Total Volatiles</b>	98.5%	99.0%	
VOC Content	LB/Gal	g/L	
Total	6.48	776	

## Volatile Organic Compounds - Mexico

	SC0311000				
		LB/Gal			g/L
Coating Density		6.58		788	
		By wt			By vol
Total Volatiles		98.5%		99.0	)%
Exempt solvents					
Water		0.0%		0.0	)%
Organic Volatiles		98.5%		99.0	)%
Percent Non-Volatile		1.5%		1.(	)%
VOC Content		LB/Gal			g/L
Total		6.48		776	
Less exempt solvents		6.48		776	
Of solids	>	99.99	>	11,983	
Of solids	>	99.99 lb/lb	>	11,983	kg/kg

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

	SC0311000			
	LB/Gal	kg/L		
Volatile HAPS	0.00	0.000		
Of solids	0.00	0.000		
Of solids	0.00 lb/lb	0.00 kg/kg		

### **Air Quality Data**

Density of Organic Solvent Blend 6.54 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 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.



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