



ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation
Jun 13, 2020

04 00 [1047]

PRODUCT NUMBER

SC0311000

PRODUCT NAME

MRTM311 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

6.58 lb/gal

Specific Gravity

0.79

FLASH POINT

-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	N	N	N	N	12	14
1,1-Difluoroethane 75-37-6	N	N	N	N	52	46
2-Propanol 67-63-0	N	N	N	N	5	4
Dimethyl Ether 115-10-6	N	N	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%
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
	By wt	
By wt LVP-VOC	46.1%	

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

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www.FreemanSupply.com**Volatile Organic Compounds - California**

	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
	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
Total Volatiles	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
Total Volatiles	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%	1.0%
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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