

ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation
Jun 15, 2018

06 00 [1668]

PRODUCT NUMBER

S00351000

PRODUCT NAME

MR™351 Mold 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.

Product Weight

12.00 lb/gal

Specific Gravity

1.44

FLASH POINT

N.A.

Hazard Category (for SARA 311.312)

| Acute | Chronic |

Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Mineral Spirits 140-Flash 64742-88-7	N	N	N	N	2	5
Trichloroethylene 79-01-6	N	Y	Y	N	69	68
Tetrachloroethylene 127-18-4	N	Y	Y	Y	25	22
Carbon Dioxide 124-38-9	N	N	N	N	3	4

Volatile Organic Compounds - U.S. EPA

A.	Coating Density	12.00 lb/gal	1437 g/l	
B.	Total Volatiles	99.1% by wt.	98.6% by vol.	
	Non-Organic Volatiles:			
	Carbon Dioxide	2.5% by wt.	3.5% by vol.	
C.	Federally exempt solvents:			
	Water	0.0% by wt.	0.0% by vol.	
	Tetrachloroethylene	25.0% by wt.	22.2% by vol.	
D.	Organic Volatiles	71.6% by wt.	72.8% by vol.	
E.	Percent Non-Volatile	0.9% by wt.	1.4% by vol.	
F.	VOC Content	8.59 lb/gal	1029 g/l	total
		11.04 lb/gal	1323 g/l	less exempt solvents
		> 99.99 lb/gal	> 11983 g/l	of solids
		80.02 lb/lb	80.02 kg/kg	of solids
		71.5%		by wt LVP-VOC
	Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009)			
		0.46		

Volatile Organic Compounds - California

A.	Coating Density	12.00 lb/gal	1437 g/l	
B.	Total Volatiles	99.1% by wt.	98.6% by vol.	
	Non-Organic Volatiles:			
	Carbon Dioxide	2.5% by wt.	3.5% by vol.	
C.	Exempt solvents:			
	Water	0.0% by wt.	0.0% by vol.	
	Tetrachloroethylene	25.0% by wt.	22.2% by vol.	
D.	Organic Volatiles	71.6% by wt.	72.8% by vol.	
E.	Percent Non-Volatile	0.9% by wt.	1.4% by vol.	
F.	VOC Content	8.59 lb/gal	1029 g/l	total
		11.04 lb/gal	1323 g/l	less exempt solvents
		> 99.99 lb/gal	> 11983 g/l	of solids
		80.02 lb/lb	80.02 kg/kg	of solids
		71.5%		by wt LVP-VOC

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010)
0.46

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

A.	Coating Density	12.00 lb/gal	1437 g/l	
B.	Total Volatiles	99.1% by wt.	98.6% by vol.	
	Non-Organic Volatiles			
	Carbon Dioxide	2.5% by wt.	3.5% by vol.	
C.	Exempt solvents:			
	Water	0.0% by wt.	0.0% by vol.	
	Tetrachloroethylene	25.0% by wt.	22.2% by vol.	
D.	Organic Volatiles	71.6% by wt.	72.8% by vol.	
E.	Percent Non-Volatile	0.9% by wt.	1.4% by vol.	
F.	VOC Content	8.59 lb/gal	1029 g/l	total
		11.04 lb/gal	1323 g/l	less exempt solvents
		> 99.99 lb/gal	> 11983 g/l	of solids
		80.02 lb/lb	80.02 kg/kg	of solids
		71.5%		by wt LVP-VOC

Volatile Organic Compounds - EU Directive 2010/75/EU

Total Volatiles	99.1% by wt.	98.6% by vol.
VOC Content	11.58 lb/gal	1388 g/l

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

Volatile HAPS	2.99	lb/gal	0.359	kg/l
	>99.99	lb/gal	>11.983	kg/l of solids
	27.93	lb/lb	27.93	kg/kg of solids

Air Quality Data

Density of Organic Solvent Blend
12.06 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.

This product contains tetrachloroethylene, 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 tetrachloroethylene 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.