

ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation
Apr 19, 2024

08 00 [0544]

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 and rely on information provided to us by our raw material suppliers. Our suppliers often provide an estimated value or range less than a certain upper limit. We calculate MAXIMUM THEORETICAL VALUES using defined values, if provided, or the upper limit reported by our supplier. Additionally, the suppliers' information may include amounts present in the product as unintentional byproducts or impurities. Variations may occur in individual batches due to adjustments made during production.

Hazard Category (for SARA 311.312)

S00351000 = | Acute | Chronic |

Product Weight

12.00 lb/gal

Specific Gravity

1.44

FLASH POINT

N.A.

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
Tetrachloroethylene 127-18-4	N	Y	Y	Y	25	22
Trichloroethylene 79-01-6	N	Y	Y	N	69	68
Carbon Dioxide 124-38-9	N	N	N	N	3	4

Regulated Compounds

	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Mercury (as Hg)	N	N	Y	N	0.000001	
Lead (as Pb)	N	N	Y	N	0.0000001	

Volatile Organic Compounds - U.S. EPA / Canada

	S00351000	
	LB/Gal	g/L
Coating Density	12.00	1437
	By wt	By vol
Total Volatiles	99.1%	98.6%
Federally exempt solvents		
Water	0.0%	0.0%
Tetrachloroethylene	25.0%	22.2%
Non-Organic Volatiles		
Carbon Dioxide	2.5%	3.5%
Organic Volatiles	71.6%	72.8%
Percent Non-Volatile	0.9%	1.4%
VOC Content	LB/Gal	g/L
Total	8.59	1029
Less exempt solvents	11.04	1323
Of solids	> 99.99	> 11,983
Of solids	80.02 lb/lb	80.02 kg/kg
	By wt	
By wt LVP-VOC	71.5%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **0.44**

Volatile Organic Compounds - California

	S00351000	
	LB/Gal	g/L
Coating Density	12.00	1437
	By wt	By vol
Total Volatiles	99.1%	98.6%
Exempt solvents		
Water	0.0%	0.0%
Tetrachloroethylene	25.0%	22.2%
Non-Organic Volatiles		
Carbon Dioxide	2.5%	3.5%
Organic Volatiles	71.6%	72.8%
Percent Non-Volatile	0.9%	1.4%
VOC Content	LB/Gal	g/L
Total	8.59	1029
Less exempt solvents	11.04	1323
Of solids	> 99.99	> 11,983
Of solids	80.02 lb/lb	80.02 kg/kg
	By wt	
By wt LVP-VOC	71.5%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.47**

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

	S00351000	
	LB/Gal	g/L
Coating Density	12.00	1437
	By wt	By vol
Total Volatiles	99.1%	98.6%
Exempt solvents		
Water	0.0%	0.0%
Tetrachloroethylene	25.0%	22.2%
Non-Organic Volatiles		
Carbon Dioxide	2.5%	3.5%
Organic Volatiles	71.6%	72.8%
Percent Non-Volatile	0.9%	1.4%
VOC Content	LB/Gal	g/L
Total	8.59	1029
Less exempt solvents	11.04	1323
Of solids	> 99.99	> 11,983
Of solids	80.02 lb/lb	80.02 kg/kg

Volatile Organic Compounds - EU Directive 2004/42/EC

	S00351000	
	By wt	By vol
Total Volatiles	99.1%	98.6%
VOC Content	LB/Gal	g/L
Total	11.58	1388

Volatile Organic Compounds - EU Directive 2010/75/EU

	S00351000	
	By wt	By vol
Total Volatiles	99.1%	98.6%
VOC Content	LB/Gal	g/L
Total	11.58	1388

Volatile Organic Compounds - Mexico

	S00351000	
	LB/Gal	g/L
Coating Density	12.00	1437
	By wt	By vol
Total Volatiles	99.1%	98.6%
Exempt solvents		
Water	0.0%	0.0%
Non-Organic Volatiles		
Carbon Dioxide	2.5%	3.5%
Organic Volatiles	96.6%	95.0%
Percent Non-Volatile	0.9%	1.4%
VOC Content	LB/Gal	g/L
Total	11.58	1388
Less exempt solvents	11.58	1388
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))

	S00351000	
	LB/Gal	kg/L
Volatile HAPS	2.99	0.359
Of solids	> 99.99	> 11.983
Of solids	27.93 lb/lb	27.93 kg/kg

Air Quality Data

Density of Organic Solvent Blend

12.06 lb/gal

Photochemically Reactive

Yes

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.

The addition of any material to this product can change the composition, hazards and risks of the product and 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.