ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation
Feb 24, 2024

04 00 [0554]

PRODUCT NUMBER

S00361000

PRODUCT NAME

MR™361 Mold Protectant 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)

S00361000 = | Acute | Chronic | Fire |

Product Weight	**Specific Gravity**	**FLASH POINT**
6.78 lb/gal	0.82	71 °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	4	5
Aliphatic, cycloparaffinic hydrocarbon **64742-47-8**	N	N	N	N	70	68
Ethylbenzene **100-41-4**	N	Y	Y	Y	2	2
Xylene **1330-20-7**	N	Y	Y	Y	11	10
Carbon Dioxide **124-38-9**	N	N	N	N	3	2

Volatile Organic Compounds - U.S. EPA / Canada

	S00361000	
	LB/Gal	**g/L**
Coating Density	6.78	812
	By wt	**By vol**
Total Volatiles	90.4%	87.7%
Federally exempt solvents		
Water	0.0%	0.0%
Non-Organic Volatiles		
Carbon Dioxide	3.0%	2.4%
Organic Volatiles	87.4%	85.3%
Percent Non-Volatile	9.6%	12.3%
VOC Content	**LB/Gal**	**g/L**
Total	5.92	709
Less exempt solvents	5.92	709
Of solids	48.06	5759
Of solids	9.10 lb/lb	9.10 kg/kg
	By wt	
By wt LVP-VOC	17.0%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **1.93**

Volatile Organic Compounds - California

	S00361000	
	LB/Gal	**g/L**
Coating Density	6.78	812
	By wt	**By vol**
Total Volatiles	90.4%	87.7%
Exempt solvents		
Water	0.0%	0.0%
Non-Organic Volatiles		
Carbon Dioxide	3.0%	2.4%
Organic Volatiles	87.4%	85.3%
Percent Non-Volatile	9.6%	12.3%
VOC Content	**LB/Gal**	**g/L**
Total	5.92	709
Less exempt solvents	5.92	709
Of solids	48.06	5759
Of solids	9.10 lb/lb	9.10 kg/kg
	By wt	
By wt LVP-VOC	17.0%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **1.93**

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

	S00361000	
	LB/Gal	g/L
Coating Density	6.78	812
	By wt	By vol
Total Volatiles	90.4%	87.7%
Exempt solvents		
Water	0.0%	0.0%
Non-Organic Volatiles		
Carbon Dioxide	3.0%	2.4%
Organic Volatiles	87.4%	85.3%
Percent Non-Volatile	9.6%	12.3%
VOC Content	LB/Gal	g/L
Total	5.92	709
Less exempt solvents	5.92	709
Of solids	48.06	5759
Of solids	9.10 lb/lb	9.10 kg/kg

Volatile Organic Compounds - EU Directive 2004/42/EC

	S00361000	
	By wt	By vol
Total Volatiles	90.4%	87.7%
VOC Content	LB/Gal	g/L
Total	5.92	709

Volatile Organic Compounds - EU Directive 2010/75/EU

	S00361000	
	By wt	By vol
Total Volatiles	20.0%	19.4%
VOC Content	LB/Gal	g/L
Total	1.15	138

Volatile Organic Compounds - Mexico

	S00361000	
	LB/Gal	g/L
Coating Density	6.78	812
	By wt	By vol
Total Volatiles	90.4%	87.7%
Exempt solvents		
Water	0.0%	0.0%
Non-Organic Volatiles		
Carbon Dioxide	3.0%	2.4%
Organic Volatiles	87.4%	85.3%
Percent Non-Volatile	9.6%	12.3%
VOC Content	LB/Gal	g/L
Total	5.92	709
Less exempt solvents	5.92	709
Of solids	48.06	5759
Of solids	9.10 lb/lb	9.10 kg/kg

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

	S00361000	
	LB/Gal	kg/L
Volatile HAPS	0.84	0.101
Of solids	6.85	0.821
Of solids	1.29 lb/lb	1.29 kg/kg

Air Quality Data

Density of Organic Solvent Blend

6.99 lb/gal

Photochemically Reactive

Yes

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.