

ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation
Sep 25, 2019

09 00 [2548]

PRODUCT NUMBER

1100757

PRODUCT NAME

2.1 VOC Performance Plus Clearcoat (Part A)

MANUFACTURER'S NAME

THE SHERWIN-WILLIAMS COMPANY
4440 Warrensville Center Road
Warrensville Heights, OH 44128

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)

1100757 = | Acute | Chronic | Fire |

Product Weight

9.04 lb/gal

Specific Gravity

1.09

FLASH POINT

32 °F TCC

Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
p-Chlorobenzotrifluoride 98-56-6	N	N	N	N	33	27
Acetone 67-64-1	N	Y	N	N	9	12
Propanoic Acid 79-09-4	N	Y	N	N	2	2
n-Butyl Propionate 590-01-2	N	N	N	N	11	14

Volatile Organic Compounds - U.S. EPA / Canada

	1100757	
	LB/Gal	g/L
Coating Density	9.04	1082
	By wt	By vol
Total Volatiles	54.9%	54.9%
Federally exempt solvents		
Water	0.0%	0.0%
P-Chlorobenzotrifluoride	32.7%	26.5%
Acetone	9.0%	12.3%
Organic Volatiles	13.2%	16.1%
Percent Non-Volatile	45.1%	45.1%
VOC Content	LB/Gal	g/L
Total	1.19	142
Less exempt solvents	1.94	233
Of solids	2.64	316
Of solids	0.29 lb/lb	0.29 kg/kg
	By wt	
By wt LVP-VOC	13.2%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **0.20**

Volatile Organic Compounds - California

	1100757	
	LB/Gal	g/L
Coating Density	9.04	1082
	By wt	By vol
Total Volatiles	54.9%	54.9%
Exempt solvents		
Water	0.0%	0.0%
P-Chlorobenzotrifluoride	32.7%	26.5%
Acetone	9.0%	12.3%
Organic Volatiles	13.2%	16.1%
Percent Non-Volatile	45.1%	45.1%
VOC Content	LB/Gal	g/L
Total	1.19	142
Less exempt solvents	1.94	233
Of solids	2.64	316
Of solids	0.29 lb/lb	0.29 kg/kg
	By wt	
By wt LVP-VOC	13.2%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.20**

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

	1100757	
	LB/Gal	g/L
Coating Density	9.04	1082
	By wt	By vol
Total Volatiles	54.9%	54.9%
Exempt solvents		
Water	0.0%	0.0%
P-Chlorobenzotrifluoride	32.7%	26.5%
Acetone	9.0%	12.3%
Organic Volatiles	13.2%	16.1%
Percent Non-Volatile	45.1%	45.1%
VOC Content	LB/Gal	g/L
Total	1.19	142
Less exempt solvents	1.94	233
Of solids	2.64	316
Of solids	0.29 lb/lb	0.29 kg/kg

Volatile Organic Compounds - EU Directive 2004/42/EC

	1100757	
	By wt	By vol
Total Volatiles	54.9%	54.9%
VOC Content	LB/Gal	g/L
Total	4.96	594

Volatile Organic Compounds - EU Directive 2010/75/EU

	1100757	
	By wt	By vol
Total Volatiles	54.9%	54.9%
VOC Content	LB/Gal	g/L
Total	4.96	594

Volatile Organic Compounds - Mexico

	1100757	
	LB/Gal	g/L
Coating Density	9.04	1082
	By wt	By vol
Total Volatiles	54.9%	54.9%
Exempt solvents		
Water	0.0%	0.0%
Acetone	9.0%	12.3%
Organic Volatiles	45.9%	42.6%
Percent Non-Volatile	45.1%	45.1%
VOC Content	LB/Gal	g/L
Total	4.14	497
Less exempt solvents	4.73	566
Of solids	9.20	1103
Of solids	1.01 lb/lb	1.01 kg/kg

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

	1100757	
	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

9.03 lb/gal

Photochemically Reactive

No

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.