

ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation

Oct 31, 2023

29 00 [1573]

PRODUCT NUMBER

E2A819

PRODUCT NAME

HS 2.1 VOC Urethane Primer, Gray

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)

E2A819 = | Acute | Chronic | Fire |

Product Weight

15.59 lb/gal

Specific Gravity

1.88

FLASH POINT

99 °F PMCC

Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Methyl Ethyl Ketone 78-93-3	N	Y	N	N	4	10
Methyl n-Amyl Ketone 110-43-0	N	N	N	N	5	13
1-Methoxy-2-Propanol Acetate 108-65-6	N	N	N	N	1	3

Regulated Compounds

	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Zinc (as Zn)	N	Y	Y	N	2	
Zinc Compound	N	N	Y	N	2	

Volatile Organic Compounds - U.S. EPA / Canada

	E2A819	
	LB/Gal	g/L
Coating Density	15.59	1867
	By wt	By vol
Total Volatiles	11.9%	27.6%
Federally exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	11.9%	27.6%
Percent Non-Volatile	88.1%	72.4%
VOC Content	LB/Gal	g/L
Total	1.85	222
Less exempt solvents	1.85	222
Of solids	2.56	307
Of solids	0.13 lb/lb	0.13 kg/kg
	By wt	
By wt LVP-VOC	11.8%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **0.25**

Volatile Organic Compounds - California

	E2A819	
	LB/Gal	g/L
Coating Density	15.59	1867
	By wt	By vol
Total Volatiles	11.9%	27.6%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	11.9%	27.6%
Percent Non-Volatile	88.1%	72.4%
VOC Content	LB/Gal	g/L
Total	1.85	222
Less exempt solvents	1.85	222
Of solids	2.56	307
Of solids	0.13 lb/lb	0.13 kg/kg
	By wt	
By wt LVP-VOC	11.8%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.22**

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

	E2A819	
	LB/Gal	g/L
Coating Density	15.59	1867
	By wt	By vol
Total Volatiles	11.9%	27.6%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	11.9%	27.6%
Percent Non-Volatile	88.1%	72.4%
VOC Content	LB/Gal	g/L
Total	1.85	222
Less exempt solvents	1.85	222
Of solids	2.56	307
Of solids	0.13 lb/lb	0.13 kg/kg

Volatile Organic Compounds - EU Directive 2004/42/EC

	E2A819	
	By wt	By vol
Total Volatiles	11.9%	27.6%
VOC Content	LB/Gal	g/L
Total	1.85	222

Volatile Organic Compounds - EU Directive 2010/75/EU

	E2A819	
	By wt	By vol
Total Volatiles	11.9%	27.6%
VOC Content	LB/Gal	g/L
Total	1.85	222

Volatile Organic Compounds - Mexico

	E2A819	
	LB/Gal	g/L
Coating Density	15.59	1867
	By wt	By vol
Total Volatiles	11.9%	27.6%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	11.9%	27.6%
Percent Non-Volatile	88.1%	72.4%
VOC Content	LB/Gal	g/L
Total	1.85	222
Less exempt solvents	1.85	222
Of solids	2.56	307
Of solids	0.13 lb/lb	0.13 kg/kg

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

	E2A819	
	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**

6.72 lb/gal

Photochemically Reactive

No

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.