ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation
Sep 8, 2023

13 00 [1501]

PRODUCT NUMBER

E2B931

PRODUCT NAME

3.5 VOC Epoxy Primer (Part A), Black

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)

E2B931 = | Acute | Chronic | Fire |

Product Weight	Specific Gravity	FLASH POINT
11.79 lb/gal	1.42	39 °F PMCC

Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Ethylbenzene **100-41-4**	N	Y	Y	Y	0.1	< 1
Acetone **67-64-1**	N	Y	N	N	10	18
Methyl n-Propyl Ketone **107-87-9**	N	N	N	N	6	11
Methyl Isobutyl Ketone **108-10-1**	N	Y	Y	Y	0.3	< 1
n-Butyl Acetate **123-86-4**	N	Y	N	N	7	11
1-Methoxy-2-Propanol Acetate **108-65-6**	N	N	N	N	3	5

Regulated Compounds

	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Zinc (as Zn)	N	Y	Y	N	3	
Zinc Compound	N	N	Y	N	6	

Volatile Organic Compounds - U.S. EPA / Canada

	E2B931	
	LB/Gal	**g/L**
Coating Density	11.79	1413
	By wt	**By vol**
Total Volatiles	28.9%	49.0%
Federally exempt solvents		
Water	0.0%	0.0%
Acetone	10.3%	18.4%
Organic Volatiles	18.6%	30.6%
Percent Non-Volatile	71.1%	51.0%
VOC Content	**LB/Gal**	**g/L**
Total	2.19	262
Less exempt solvents	2.68	322
Of solids	4.29	515
Of solids	0.26 lb/lb	0.26 kg/kg
	By wt	
By wt LVP-VOC	18.6%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **0.43**

Volatile Organic Compounds - California

	E2B931	
	LB/Gal	**g/L**
Coating Density	11.79	1413
	By wt	**By vol**
Total Volatiles	28.9%	49.0%
Exempt solvents		
Water	0.0%	0.0%
Acetone	10.3%	18.4%
Organic Volatiles	18.6%	30.6%
Percent Non-Volatile	71.1%	51.0%
VOC Content	**LB/Gal**	**g/L**
Total	2.19	262
Less exempt solvents	2.68	322
Of solids	4.29	515
Of solids	0.26 lb/lb	0.26 kg/kg
	By wt	
By wt LVP-VOC	18.6%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.40**

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

	E2B931	
	LB/Gal	**g/L**
Coating Density	11.79	1413
	By wt	**By vol**
Total Volatiles	28.9%	49.0%
Exempt solvents		
Water	0.0%	0.0%
Acetone	10.3%	18.4%
Organic Volatiles	18.6%	30.6%
Percent Non-Volatile	71.1%	51.0%
VOC Content	**LB/Gal**	**g/L**
Total	2.19	262
Less exempt solvents	2.68	322
Of solids	4.29	515
Of solids	0.26 lb/lb	0.26 kg/kg

Volatile Organic Compounds - EU Directive 2004/42/EC

	E2B931	
	By wt	**By vol**
Total Volatiles	28.9%	49.0%
VOC Content	**LB/Gal**	**g/L**
Total	3.40	408

Volatile Organic Compounds - EU Directive 2010/75/EU

	E2B931	
	By wt	**By vol**
Total Volatiles	28.9%	49.0%
VOC Content	**LB/Gal**	**g/L**
Total	3.40	408

Volatile Organic Compounds - Mexico

	E2B931	
	LB/Gal	**g/L**
Coating Density	11.79	1413
	By wt	**By vol**
Total Volatiles	28.9%	49.0%
Exempt solvents		
Water	0.0%	0.0%
Acetone	10.3%	18.4%
Organic Volatiles	18.6%	30.6%
Percent Non-Volatile	71.1%	51.0%
VOC Content	**LB/Gal**	**g/L**
Total	2.19	262
Less exempt solvents	2.68	322
Of solids	4.29	515
Of solids	0.26 lb/lb	0.26 kg/kg

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

	E2B931	
	LB/Gal	kg/L
Volatile HAPS	0.05	0.006
Of solids	0.11	0.013
Of solids	0.00 lb/lb	0.00 kg/kg

Air Quality Data

Density of Organic Solvent Blend

6.96 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.