

ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation
Apr 19, 2024

04 00 [2822]

PRODUCT NUMBER

E67BR1704

PRODUCT NAME

POLANE® P Conductive Primer, Black

MANUFACTURER'S NAME

THE SHERWIN-WILLIAMS COMPANY
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)

E67BR1704 = | Acute | Chronic | Fire |

Product Weight

10.46 lb/gal

Specific Gravity

1.26

FLASH POINT

13 °F PMCC

Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Light Aromatic Hydrocarbons 64742-95-6	N	N	N	N	2	2
Cumene 98-82-8	N	Y	Y	Y	0.1	0.2
Acetone 67-64-1	N	Y	N	N	16	25
Cyclohexanone 108-94-1	N	Y	N	N	15	20
t-Butyl Acetate 540-88-5	N	Y	N	N	11	15

Regulated Compounds

	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Mercury (as Hg)	N	N	Y	N	0.00009	
Lead (as Pb)	N	N	Y	N	0.002	

Volatile Organic Compounds - U.S. EPA / Canada

	E67BR1704	
	LB/Gal	g/L
Coating Density	10.46	1253
	By wt	By vol
Total Volatiles	45.4%	66.1%
Federally exempt solvents		
Water	0.0%	0.0%
Acetone	15.5%	24.6%
T-Butyl Acetate	10.6%	15.3%
Organic Volatiles	19.3%	26.2%
Percent Non-Volatile	54.6%	33.9%
VOC Content	LB/Gal	g/L
Total	2.01	242
Less exempt solvents	3.36	402
Of solids	5.95	714
Of solids	0.35 lb/lb	0.35 kg/kg
	By wt	
By wt LVP-VOC	19.2%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **0.64**

Volatile Organic Compounds - California

	E67BR1704	
	LB/Gal	g/L
Coating Density	10.46	1253
	By wt	By vol
Total Volatiles	45.4%	66.1%
Exempt solvents		
Water	0.0%	0.0%
Acetone	15.5%	24.6%
Organic Volatiles	29.9%	41.5%
Percent Non-Volatile	54.6%	33.9%
VOC Content	LB/Gal	g/L
Total	3.12	374
Less exempt solvents	4.14	496
Of solids	9.21	1104
Of solids	0.54 lb/lb	0.54 kg/kg
	By wt	
By wt LVP-VOC	29.8%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.59**

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

	E67BR1704	
	LB/Gal	g/L
Coating Density	10.46	1253
	By wt	By vol
Total Volatiles	45.4%	66.1%
Exempt solvents		
Water	0.0%	0.0%
Acetone	15.5%	24.6%
Organic Volatiles	29.9%	41.5%
Percent Non-Volatile	54.6%	33.9%
VOC Content	LB/Gal	g/L
Total	3.12	374
Less exempt solvents	4.14	496
Of solids	9.21	1104
Of solids	0.54 lb/lb	0.54 kg/kg

Volatile Organic Compounds - EU Directive 2004/42/EC

	E67BR1704	
	By wt	By vol
Total Volatiles	45.4%	66.2%
VOC Content	LB/Gal	g/L
Total	4.75	569

Volatile Organic Compounds - EU Directive 2010/75/EU

	E67BR1704	
	By wt	By vol
Total Volatiles	45.4%	66.1%
VOC Content	LB/Gal	g/L
Total	4.74	568

Volatile Organic Compounds - Mexico

	E67BR1704	
	LB/Gal	g/L
Coating Density	10.46	1253
	By wt	By vol
Total Volatiles	45.4%	66.1%
Exempt solvents		
Water	0.0%	0.0%
Acetone	15.5%	24.6%
Organic Volatiles	29.9%	41.5%
Percent Non-Volatile	54.6%	33.9%
VOC Content	LB/Gal	g/L
Total	3.12	374
Less exempt solvents	4.14	496
Of solids	9.21	1104
Of solids	0.54 lb/lb	0.54 kg/kg

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

	E67BR1704	
	LB/Gal	kg/L
Volatile HAPS	0.01	0.001
Of solids	0.03	0.004
Of solids	0.00 lb/lb	0.00 kg/kg

Air Quality Data**Density of Organic Solvent Blend**

7.18 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.

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.