#### **ENVIRONMENTAL DATA SHEET**

(Certified Product Data Sheet)

**Date of Preparation** 

Apr 19, 2024

# PRODUCT NUMBER

12 00 [1501]

F63B82

### **PRODUCT NAME**

POLANE® Plus Enamel (Part A), 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)

F63B82 = | Acute | Chronic | Fire |

Product WeightSpecific GravityFLASH POINT9.61 lb/gal1.1676 °F PMCC

#### **Volatile Ingredients**

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Toluene 108-88-3	N	Υ	Υ	Υ	2	2
Methyl n-Amyl Ketone 110-43-0	N	N	N	N	11	16
Cyclohexanone 108-94-1	N	Υ	N	N	7	9
n-Butyl Acetate 123-86-4	N	Υ	N	N	5	6
1-Methoxy-2-Propanol Acetate 108-65-6	N	N	N	N	2	2

#### **Regulated Compounds**

	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Lead (as Pb)	N	N	Υ	N	0.0001	

# Volatile Organic Compounds - U.S. EPA / Canada

	F63B82		
	LB/Gal	g/L	
Coating Density	9.61	1151	
	By wt	By vol	
Total Volatiles	27.3%	36.3%	
Federally exempt solvents			
Water	0.0%	0.0%	
Organic Volatiles	27.3%	36.3%	
Percent Non-Volatile	72.7%	63.7%	
VOC Content	LB/Gal	g/L	
Total	2.62	314	
Less exempt solvents	2.62	314	
Of solids	4.11	493	
Of solids	0.37 lb/lb	0.37 kg/kg	
	By wt		
By wt LVP-VOC	27.1%		

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) 0.62

## **Volatile Organic Compounds - California**

	F63B82		
	LB/Gal	g/L	
Coating Density	9.61	1151	
	By wt	By vol	
Total Volatiles	27.3%	36.3%	
Exempt solvents			
Water	0.0%	0.0%	
Organic Volatiles	27.3%	36.3%	
Percent Non-Volatile	72.7%	63.7%	
VOC Content	LB/Gal	g/L	
Total	2.62	314	
Less exempt solvents	2.62	314	
Of solids	4.11	493	
Of solids	0.37 lb/lb	0.37 kg/kg	
	By wt		
By wt LVP-VOC	27.1%		

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) 0.53

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

	F63B82		
	LB/Gal	g/L	
Coating Density	9.61	1151	
	By wt	By vol	
Total Volatiles	27.3%	36.3%	
Exempt solvents			
Water	0.0%	0.0%	
Organic Volatiles	27.3%	36.3%	
Percent Non-Volatile	72.7%	63.7%	
VOC Content	LB/Gal	g/L	
Total	2.62	314	
Less exempt solvents	2.62	314	
Of solids	4.11	493	
Of solids	0.37 lb/lb	0.37 kg/kg	

# Volatile Organic Compounds - EU Directive 2004/42/EC

	F63	BB82
	By wt	By vol
Total Volatiles	27.6%	36.6%
VOC Content	LB/Gal	g/L
Total	2.64	317

# Volatile Organic Compounds - EU Directive 2010/75/EU

	F63	3B82
	By wt	By vol
Total Volatiles	27.3%	36.3%
VOC Content	LB/Gal	g/L
Total	2.62	314

# **Volatile Organic Compounds - Mexico**

	F63B82		
	LB/Gal	g/L	
Coating Density	9.61	1151	
	By wt	By vol	
Total Volatiles	27.3%	36.3%	
Exempt solvents			
Water	0.0%	0.0%	
Organic Volatiles	27.3%	36.3%	
Percent Non-Volatile	72.7%	63.7%	
VOC Content	LB/Gal	g/L	
Total	2.62	314	
Less exempt solvents	2.62	314	
Of solids	4.11	493	
Of solids	0.37 lb/lb	0.37 kg/kg	

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

	F63B82		
	LB/Gal	kg/L	
Volatile HAPS	0.14	0.017	
Of solids	0.22	0.027	
Of solids	0.02 lb/lb	0.02 kg/kg	

## **Air Quality Data**

**Density of Organic Solvent Blend** 

7.22 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.

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.