

# ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation

Dec 5, 2022

19 00 [3392]

## PRODUCT NUMBER

F63Y9

## PRODUCT NAME

POLANE® B Polyurethane Enamel (Part A), Bright Yellow

## 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. Variations may occur on individual batches due to adjustments made during production.

## Hazard Category (for SARA 311.312)

F63Y9 = | Acute | Chronic | Fire |

## Product Weight

8.97 lb/gal

## Specific Gravity

1.08

## FLASH POINT

44 °F PMCC

## Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Toluene 108-88-3	N	Y	Y	Y	4	5
Ethylbenzene 100-41-4	N	Y	Y	Y	0.1	< 1
Methyl Ethyl Ketone 78-93-3	N	Y	N	N	24	33
Cyclohexanone 108-94-1	N	Y	N	N	9	10
n-Butyl Acetate 123-86-4	N	Y	N	N	12	15

## Regulated Compounds

	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Antimony (as Sb)	N	Y	Y	N	1	
Nickel Compound	N	N	Y	Y	10	
Antimony Compound	N	N	Y	Y	10	

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

	F63Y9	
	LB/Gal	g/L
Coating Density	8.97	1074
	By wt	By vol
Total Volatiles	50.7%	64.2%
Federally exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	50.7%	64.2%
Percent Non-Volatile	49.3%	35.8%
VOC Content	LB/Gal	g/L
Total	4.54	544
Less exempt solvents	4.54	544
Of solids	12.70	1522
Of solids	1.02 lb/lb	1.02 kg/kg
	By wt	
By wt LVP-VOC	50.7%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **0.82**

**Volatile Organic Compounds - California**

	F63Y9	
	LB/Gal	g/L
Coating Density	8.97	1074
	By wt	By vol
Total Volatiles	50.7%	64.2%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	50.7%	64.2%
Percent Non-Volatile	49.3%	35.8%
VOC Content	LB/Gal	g/L
Total	4.54	544
Less exempt solvents	4.54	544
Of solids	12.70	1522
Of solids	1.02 lb/lb	1.02 kg/kg
	By wt	
By wt LVP-VOC	50.7%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.79**

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

	F63Y9	
	LB/Gal	g/L
Coating Density	8.97	1074
	By wt	By vol
Total Volatiles	50.7%	64.2%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	50.7%	64.2%
Percent Non-Volatile	49.3%	35.8%
VOC Content	LB/Gal	g/L
Total	4.54	544
Less exempt solvents	4.54	544
Of solids	12.70	1522
Of solids	1.02 lb/lb	1.02 kg/kg

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

	F63Y9	
	By wt	By vol
Total Volatiles	50.7%	64.2%
VOC Content	LB/Gal	g/L
Total	4.54	544

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

	F63Y9	
	By wt	By vol
Total Volatiles	50.7%	64.2%
VOC Content	LB/Gal	g/L
Total	4.54	544

**Volatile Organic Compounds - Mexico**

	F63Y9	
	LB/Gal	g/L
Coating Density	8.97	1074
	By wt	By vol
Total Volatiles	50.7%	64.2%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	50.7%	64.2%
Percent Non-Volatile	49.3%	35.8%
VOC Content	LB/Gal	g/L
Total	4.54	544
Less exempt solvents	4.54	544
Of solids	12.70	1522
Of solids	1.02 lb/lb	1.02 kg/kg

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

	F63Y9	
	LB/Gal	kg/L
Volatile HAPS	0.34	0.041
Of solids	0.96	0.116
Of solids	0.07 lb/lb	0.07 kg/kg

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

7.08 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 and extractability 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.