

# ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation  
Jan 20, 2024

11 00 [2513]

## PRODUCT NUMBER

P63Y10

## PRODUCT NAME

SHER-WOOD® Vinyl Basecoat, Mono Brite 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)

P63Y10 = | Acute | Chronic | Fire |

## Product Weight

7.31 lb/gal

## Specific Gravity

0.88

## FLASH POINT

22 °F PMCC

## Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Lt. Aliphatic Hydrocarbon Solvent 64742-89-8	N	N	N	N	10	12
Ethylbenzene 100-41-4	N	Y	Y	Y	0.2	< 1
Xylene 1330-20-7	N	Y	Y	Y	1	1
Ethanol 64-17-5	N	N	N	N	8	9
2-Methyl-1-propanol 78-83-1	N	Y	N	N	1	1
Methyl Ethyl Ketone 78-93-3	N	Y	N	N	10	10
Methyl n-Propyl Ketone 107-87-9	N	N	N	N	16	17
Methyl Isobutyl Ketone 108-10-1	N	Y	Y	Y	0.9	1
Methyl n-Amyl Ketone 110-43-0	N	N	N	N	5	5
Isopropyl Acetate 108-21-4	N	N	N	N	7	7
Isobutyl Acetate 110-19-0	N	Y	N	N	23	23

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

	P63Y10	
	LB/Gal	g/L
Coating Density	7.31	876
	By wt	By vol
Total Volatiles	82.9%	88.9%
Federally exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	82.9%	88.9%
Percent Non-Volatile	17.1%	11.1%
VOC Content	LB/Gal	g/L
Total	6.06	726
Less exempt solvents	6.06	726
Of solids	54.54	6535
Of solids	4.84 lb/lb	4.84 kg/kg
	By wt	
By wt LVP-VOC	82.9%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **1.41**

**Volatile Organic Compounds - California**

	P63Y10	
	LB/Gal	g/L
Coating Density	7.31	876
	By wt	By vol
Total Volatiles	82.9%	88.9%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	82.9%	88.9%
Percent Non-Volatile	17.1%	11.1%
VOC Content	LB/Gal	g/L
Total	6.06	726
Less exempt solvents	6.06	726
Of solids	54.54	6535
Of solids	4.84 lb/lb	4.84 kg/kg
	By wt	
By wt LVP-VOC	82.9%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **1.32**

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

	P63Y10	
	LB/Gal	g/L
Coating Density	7.31	876
	By wt	By vol
Total Volatiles	82.9%	88.9%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	82.9%	88.9%
Percent Non-Volatile	17.1%	11.1%
VOC Content	LB/Gal	g/L
Total	6.06	726
Less exempt solvents	6.06	726
Of solids	54.54	6535
Of solids	4.84 lb/lb	4.84 kg/kg

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

	P63Y10	
	By wt	By vol
Total Volatiles	82.9%	88.9%
VOC Content	LB/Gal	g/L
Total	6.06	726

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

	P63Y10	
	By wt	By vol
Total Volatiles	82.9%	88.9%
VOC Content	LB/Gal	g/L
Total	6.06	726

**Volatile Organic Compounds - Mexico**

	P63Y10	
	LB/Gal	g/L
Coating Density	7.31	876
	By wt	By vol
Total Volatiles	82.9%	88.9%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	82.9%	88.9%
Percent Non-Volatile	17.1%	11.1%
VOC Content	LB/Gal	g/L
Total	6.06	726
Less exempt solvents	6.06	726
Of solids	54.54	6535
Of solids	4.84 lb/lb	4.84 kg/kg

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

	P63Y10	
	LB/Gal	kg/L
Volatile HAPS	0.16	0.019
Of solids	1.44	0.172
Of solids	0.12 lb/lb	0.12 kg/kg

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

6.82 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.

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.