

# ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation

Jan 20, 2024

04 00 [3091]

## PRODUCT NUMBER

D59R77

## PRODUCT NAME

SHER-WOOD® SB Stain Colorant, Brite Red Y/S

## 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)

D59R77 = | Acute | Chronic | Fire |

## Product Weight

8.17 lb/gal

## Specific Gravity

0.98

## FLASH POINT

105 °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	3	4
Light Aliphatic Hydrocarbon 64742-47-8	N	N	N	N	31	40
Ethylbenzene 100-41-4	N	Y	Y	Y	0.1	< 1

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

	D59R77	
	LB/Gal	g/L
Coating Density	8.17	979
	By wt	By vol
Total Volatiles	36.0%	45.6%
Federally exempt solvents		
Water	0.1%	0.2%
Organic Volatiles	35.8%	45.5%
Percent Non-Volatile	64.0%	54.4%
VOC Content	LB/Gal	g/L
Total	2.92	350
Less exempt solvents	2.93	351
Of solids	5.38	645
Of solids	0.55 lb/lb	0.55 kg/kg
	By wt	
By wt LVP-VOC	35.8%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **0.44**

**Volatile Organic Compounds - California**

	D59R77	
	LB/Gal	g/L
Coating Density	8.17	979
	By wt	By vol
Total Volatiles	36.0%	45.6%
Exempt solvents		
Water	0.1%	0.2%
Organic Volatiles	35.8%	45.5%
Percent Non-Volatile	64.0%	54.4%
VOC Content	LB/Gal	g/L
Total	2.92	350
Less exempt solvents	2.93	351
Of solids	5.38	645
Of solids	0.55 lb/lb	0.55 kg/kg
	By wt	
By wt LVP-VOC	35.8%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.34**

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

	D59R77	
	LB/Gal	g/L
Coating Density	8.17	979
	By wt	By vol
Total Volatiles	36.0%	45.6%
Exempt solvents		
Water	0.1%	0.2%
Organic Volatiles	35.8%	45.5%
Percent Non-Volatile	64.0%	54.4%
VOC Content	LB/Gal	g/L
Total	2.92	350
Less exempt solvents	2.93	351
Of solids	5.38	645
Of solids	0.55 lb/lb	0.55 kg/kg

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

	D59R77	
	By wt	By vol
Total Volatiles	36.0%	45.6%
VOC Content	LB/Gal	g/L
Total	2.92	350

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

	D59R77	
	By wt	By vol
Total Volatiles	36.0%	45.6%
VOC Content	LB/Gal	g/L
Total	2.92	350

### Volatile Organic Compounds - Mexico

	D59R77	
	LB/Gal	g/L
Coating Density	8.17	979
	By wt	By vol
Total Volatiles	36.0%	45.6%
Exempt solvents		
Water	0.1%	0.2%
Organic Volatiles	35.8%	45.5%
Percent Non-Volatile	64.0%	54.4%
VOC Content	LB/Gal	g/L
Total	2.92	350
Less exempt solvents	2.93	351
Of solids	5.38	645
Of solids	0.55 lb/lb	0.55 kg/kg

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

	D59R77	
	LB/Gal	kg/L
Volatile HAPS	0.01	0.001
Of solids	0.02	0.003
Of solids	0.00 lb/lb	0.00 kg/kg

### Air Quality Data

#### Density of Organic Solvent Blend

6.44 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.