

ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation

Mar 25, 2021

11 00 [0841]

PRODUCT NUMBER

S61R503

PRODUCT NAME

SHER-WOOD® Universal Dye Stain Concentrate, Red

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)

S61R503 = | Acute | Chronic | Fire |

Product Weight

9.00 lb/gal

Specific Gravity

1.08

FLASH POINT

150 °F PMCC

Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
1-Methoxy-2-propanol 107-98-2	N	N	N	N	21	24
Propylene Glycol 57-55-6	N	N	N	N	10	10
Dimethylethanol Amine 108-01-0	N	N	N	N	1	1
Water 7732-18-5	N	N	N	N	50	52

Regulated Compounds

	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Chromium (as Cr)	N	Y	Y	N	0.6	
Chromium Compound	N	N	Y	Y	18	

Volatile Organic Compounds - U.S. EPA / Canada

	S61R503	
	LB/Gal	g/L
Coating Density	9.00	1078
	By wt	By vol
Total Volatiles	82.0%	86.5%
Federally exempt solvents		
Water	50.0%	51.8%
Organic Volatiles	32.0%	34.8%
Percent Non-Volatile	18.0%	13.5%
VOC Content	LB/Gal	g/L
Total	2.88	345
Less exempt solvents	5.97	715
Of solids	21.38	2562
Of solids	1.77 lb/lb	1.77 kg/kg
	By wt	
By wt LVP-VOC	22.0%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **0.87**

Volatile Organic Compounds - California

	S61R503	
	LB/Gal	g/L
Coating Density	9.00	1078
	By wt	By vol
Total Volatiles	82.0%	86.5%
Exempt solvents		
Water	50.0%	51.8%
Organic Volatiles	32.0%	34.8%
Percent Non-Volatile	18.0%	13.5%
VOC Content	LB/Gal	g/L
Total	2.88	345
Less exempt solvents	5.97	715
Of solids	21.38	2562
Of solids	1.77 lb/lb	1.77 kg/kg
	By wt	
By wt LVP-VOC	22.0%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.82**

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

	S61R503	
	LB/Gal	g/L
Coating Density	9.00	1078
	By wt	By vol
Total Volatiles	82.0%	86.5%
Exempt solvents		
Water	50.0%	51.8%
Organic Volatiles	32.0%	34.8%
Percent Non-Volatile	18.0%	13.5%
VOC Content	LB/Gal	g/L
Total	2.88	345
Less exempt solvents	5.97	715
Of solids	21.38	2562
Of solids	1.77 lb/lb	1.77 kg/kg

Volatile Organic Compounds - EU Directive 2004/42/EC

	S61R503	
	By wt	By vol
Total Volatiles	82.0%	86.5%
VOC Content	LB/Gal	g/L
Total	2.88	345

Volatile Organic Compounds - EU Directive 2010/75/EU

	S61R503	
	By wt	By vol
Total Volatiles	82.0%	86.5%
VOC Content	LB/Gal	g/L
Total	2.88	345

Volatile Organic Compounds - Mexico

	S61R503	
	LB/Gal	g/L
Coating Density	9.00	1078
	By wt	By vol
Total Volatiles	82.0%	86.5%
Exempt solvents		
Water	50.0%	51.8%
Organic Volatiles	32.0%	34.8%
Percent Non-Volatile	18.0%	13.5%
VOC Content	LB/Gal	g/L
Total	2.88	345
Less exempt solvents	5.97	715
Of solids	21.38	2562
Of solids	1.77 lb/lb	1.77 kg/kg

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

	S61R503	
	LB/Gal	kg/L
Volatile HAPS	0.00	0.000
Of solids	0.00	0.000
Of solids	0.00 lb/lb	0.00 kg/kg

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

8.28 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 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.