

# ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

**Date of Preparation**  
May 21, 2019

**08 00 [1286]**

**PRODUCT NUMBER**

REDUCER 54

**PRODUCT NAME**

Reducer #54, 530-8671 / 530-8689 / 530-8697

**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)**

REDUCER 54 = | Acute | Chronic | Fire |

**Product Weight**

6.75 lb/gal

**Specific Gravity**

0.81

**FLASH POINT**

55 °F TCC

**Volatile Ingredients**

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Ethylbenzene 100-41-4	N	Y	Y	Y	4	4
Xylene 1330-20-7	N	Y	Y	Y	22	21
Ethanol 64-17-5	N	N	N	N	23	23
Methyl Isobutyl Ketone 108-10-1	N	Y	Y	Y	51	51

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

	REDUCER 54	
	LB/Gal	g/L
Coating Density	6.75	808
	By wt	By vol
Total Volatiles	100.0%	100.0%
Federally exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	100.0%	100.0%
Percent Non-Volatile	0.0%	0.0%
VOC Content	LB/Gal	g/L
Total	6.74	808
Less exempt solvents	6.74	808
Of solids	0.00	0
Of solids	0.00 lb/lb	0.00 kg/kg
	By wt	
By wt LVP-VOC	100.0%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **4.39**

**Volatile Organic Compounds - California**

	REDUCER 54	
	LB/Gal	g/L
Coating Density	6.75	808
	By wt	By vol
Total Volatiles	100.0%	100.0%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	100.0%	100.0%
Percent Non-Volatile	0.0%	0.0%
VOC Content	LB/Gal	g/L
Total	6.74	808
Less exempt solvents	6.74	808
Of solids	0.00	0
Of solids	0.00 lb/lb	0.00 kg/kg
	By wt	
By wt LVP-VOC	100.0%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **4.14**

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

	REDUCER 54	
	LB/Gal	g/L
Coating Density	6.75	808
	By wt	By vol
Total Volatiles	100.0%	100.0%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	100.0%	100.0%
Percent Non-Volatile	0.0%	0.0%
VOC Content	LB/Gal	g/L
Total	6.74	808
Less exempt solvents	6.74	808
Of solids	0.00	0
Of solids	0.00 lb/lb	0.00 kg/kg

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

	REDUCER 54	
	By wt	By vol
Total Volatiles	100.0%	100.0%
VOC Content	LB/Gal	g/L
Total	6.74	808

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

	REDUCER 54	
	By wt	By vol
Total Volatiles	100.0%	100.0%
VOC Content	LB/Gal	g/L
Total	6.74	808

### **Volatile Organic Compounds - Mexico**

	REDUCER 54	
	LB/Gal	g/L
Coating Density	6.75	808
	By wt	By vol
Total Volatiles	100.0%	100.0%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	100.0%	100.0%
Percent Non-Volatile	0.0%	0.0%
VOC Content	LB/Gal	g/L
Total	6.74	808
Less exempt solvents	6.74	808
Of solids	0.00	0
Of solids	0.00 lb/lb	0.00 kg/kg

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

	REDUCER 54		
	LB/Gal	kg/L	
Volatile HAPS	5.19	0.622	76.97 % by wt
Of solids	lb/gal	kg/l of solids	Not applicable
Of solids	lb/lb	kg/kg of solids	Not applicable

### **Air Quality Data**

**Density of Organic Solvent Blend**

6.75 lb/gal

**Photochemically Reactive**

Yes

### **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 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.