

# ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation  
Jan 10, 2024

03 00 [2413]

## PRODUCT NUMBER

GP3440A74

## PRODUCT NAME

Resugrip 500 (Part A), Tile 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)

GP3440A74 = | Acute | Chronic |

## Product Weight

17.00 lb/gal

## Specific Gravity

2.05

## FLASH POINT

> 200 °F PMCC

## AS MIXED (as per product data sheet): Catalyzed 1:1

## AS MIXED

## Product Weight

12.73 lb/gal

## Specific Gravity

1.53

## FLASH POINT

88 °F TCC

## Volatile Ingredients

Not Applicable

## Volatile Ingredients AS MIXED

Not Applicable

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

	GP3440A74		AS MIXED Catalyzed 1:1	
	LB/Gal	g/L	LB/Gal	g/L
Coating Density	17.00	2037	12.73	1525
	By wt	By vol	By wt	By vol
Total Volatiles	1.8%	3.9%	1.7%	2.8%
Federally exempt solvents				
Water	0.0%	0.0%	0.0%	0.0%
4-Methyl-1,3-dioxolan-2-one	0.2%	0.4%	0.2%	0.2%
Organic Volatiles	1.5%	3.5%	1.5%	2.6%
Percent Non-Volatile	98.2%	96.1%	98.3%	97.2%
VOC Content	LB/Gal	g/L	LB/Gal	g/L
Total	0.26	31	0.18	22
Less exempt solvents	0.26	31	0.18	22
Of solids	0.27	32	0.19	23
Of solids	0.01 lb/lb	0.01 kg/kg	0.01 lb/lb	0.01 kg/kg
	By wt		By wt	
By wt LVP-VOC	1.5%		1.0%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **0.03**

AS MIXED Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **0.12**

### Volatile Organic Compounds - California

	GP3440A74		AS MIXED Catalyzed 1:1	
	LB/Gal	g/L	LB/Gal	g/L
Coating Density	17.00	2037	12.73	1525
	<b>By wt</b>	<b>By vol</b>	<b>By wt</b>	<b>By vol</b>
Total Volatiles	1.8%	3.9%	1.7%	2.8%
Exempt solvents				
Water	0.0%	0.0%	0.0%	0.0%
Organic Volatiles	1.8%	3.9%	1.6%	2.8%
Percent Non-Volatile	98.2%	96.1%	98.3%	97.2%
VOC Content	<b>LB/Gal</b>	<b>g/L</b>	<b>LB/Gal</b>	<b>g/L</b>
Total	0.30	36	0.20	25
Less exempt solvents	0.30	36	0.20	25
Of solids	0.31	38	0.21	25
Of solids	0.01 lb/lb	0.01 kg/kg	0.01 lb/lb	0.01 kg/kg
	<b>By wt</b>		<b>By wt</b>	
By wt LVP-VOC	1.5%		1.0%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.03**

AS MIXED Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.07**

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

	GP3440A74		AS MIXED Catalyzed 1:1	
	LB/Gal	g/L	LB/Gal	g/L
Coating Density	17.00	2037	12.73	1525
	<b>By wt</b>	<b>By vol</b>	<b>By wt</b>	<b>By vol</b>
Total Volatiles	1.8%	3.9%	1.7%	2.8%
Exempt solvents				
Water	0.0%	0.0%	0.0%	0.0%
4-Methyl-1,3-dioxolan-2-one	0.2%	0.4%	0.2%	0.2%
Organic Volatiles	1.5%	3.5%	1.5%	2.6%
Percent Non-Volatile	98.2%	96.1%	98.3%	97.2%
VOC Content	<b>LB/Gal</b>	<b>g/L</b>	<b>LB/Gal</b>	<b>g/L</b>
Total	0.26	31	0.18	22
Less exempt solvents	0.26	31	0.18	22
Of solids	0.27	32	0.19	23
Of solids	0.01 lb/lb	0.01 kg/kg	0.01 lb/lb	0.01 kg/kg

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

	GP3440A74		AS MIXED Catalyzed 1:1	
	By wt	By vol	By wt	By vol
Total Volatiles	4.8%	9.3%	14.9%	23.0%
VOC Content	<b>LB/Gal</b>	<b>g/L</b>	<b>LB/Gal</b>	<b>g/L</b>
Total	0.80	96	1.89	226

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

	GP3440A74		AS MIXED Catalyzed 1:1	
	By wt	By vol	By wt	By vol
Total Volatiles	1.6%	3.5%	1.5%	2.6%
VOC Content	LB/Gal	g/L	LB/Gal	g/L
Total	0.26	31	0.18	22

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

	GP3440A74		AS MIXED Catalyzed 1:1	
	LB/Gal	g/L	LB/Gal	g/L
Coating Density	17.00	2037	12.73	1525
	By wt	By vol	By wt	By vol
Total Volatiles	1.8%	3.9%	1.7%	2.8%
Exempt solvents				
Water	0.0%	0.0%	0.0%	0.0%
Organic Volatiles	1.8%	3.9%	1.6%	2.8%
Percent Non-Volatile	98.2%	96.1%	98.3%	97.2%
VOC Content	LB/Gal	g/L	LB/Gal	g/L
Total	0.30	36	0.20	25
Less exempt solvents	0.30	36	0.20	25
Of solids	0.31	38	0.21	25
Of solids	0.01 lb/lb	0.01 kg/kg	0.01 lb/lb	0.01 kg/kg

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

	GP3440A74		AS MIXED Catalyzed 1:1	
	LB/Gal	kg/L	LB/Gal	kg/L
Volatile HAPS	0.00	0.000	0.00	0.000
Of solids	0.00	0.000	0.00	0.000
Of solids	0.00 lb/lb	0.00 kg/kg	0.00 lb/lb	0.00 kg/kg

### **Air Quality Data**

#### **Density of Organic Solvent Blend**

7.77 lb/gal

#### **Photochemically Reactive**

Yes

#### **Density of Organic Solvent Blend AS MIXED**

7.60 lb/gal

#### **Photochemically Reactive AS MIXED**

Yes

### **Waste Disposal**

Waste from this product is not hazardous as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261.

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.