

ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation

Jan 10, 2024

04 00 [2413]

PRODUCT NUMBER

GP3440A50

PRODUCT NAME

Resugrip 500 (Part A), Medium Gray

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)

GP3440A50 = | 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

	GP3440A50		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%	3.8%	1.6%	2.7%
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%	3.4%	1.5%	2.5%
Percent Non-Volatile	98.2%	96.2%	98.4%	97.3%
VOC Content	LB/Gal	g/L	LB/Gal	g/L
Total	0.25	30	0.18	22
Less exempt solvents	0.25	30	0.18	22
Of solids	0.26	31	0.19	22
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) **0.11**

Volatile Organic Compounds - California

	GP3440A50		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%	3.8%	1.6%	2.7%
Exempt solvents				
Water	0.0%	0.0%	0.0%	0.0%
Organic Volatiles	1.7%	3.8%	1.6%	2.7%
Percent Non-Volatile	98.2%	96.2%	98.4%	97.3%
VOC Content	LB/Gal	g/L	LB/Gal	g/L
Total	0.29	35	0.20	24
Less exempt solvents	0.29	35	0.20	24
Of solids	0.30	36	0.21	25
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 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) **0.06**

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

	GP3440A50		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%	3.8%	1.6%	2.7%
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%	3.4%	1.5%	2.5%
Percent Non-Volatile	98.2%	96.2%	98.4%	97.3%
VOC Content	LB/Gal	g/L	LB/Gal	g/L
Total	0.25	30	0.18	22
Less exempt solvents	0.25	30	0.18	22
Of solids	0.26	31	0.19	22
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

	GP3440A50		AS MIXED Catalyzed 1:1	
	By wt	By vol	By wt	By vol
Total Volatiles	4.7%	9.2%	14.8%	23.0%
VOC Content	LB/Gal	g/L	LB/Gal	g/L
Total	0.80	95	1.88	226

Volatile Organic Compounds - EU Directive 2010/75/EU

	GP3440A50		AS MIXED Catalyzed 1:1	
	By wt	By vol	By wt	By vol
Total Volatiles	1.5%	3.4%	1.5%	2.5%
VOC Content	LB/Gal	g/L	LB/Gal	g/L
Total	0.25	30	0.18	22

Volatile Organic Compounds - Mexico

	GP3440A50		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%	3.8%	1.6%	2.7%
Exempt solvents				
Water	0.0%	0.0%	0.0%	0.0%
Organic Volatiles	1.7%	3.8%	1.6%	2.7%
Percent Non-Volatile	98.2%	96.2%	98.4%	97.3%
VOC Content	LB/Gal	g/L	LB/Gal	g/L
Total	0.29	35	0.20	24
Less exempt solvents	0.29	35	0.20	24
Of solids	0.30	36	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))

	GP3440A50		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

7.80 lb/gal

Photochemically Reactive

Yes

Density of Organic Solvent Blend AS MIXED

7.62 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.