

# ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation

Mar 13, 2023

## PRODUCT NUMBER

GP3541B59

## PRODUCT NAME

Resudeck™ FLP/E (Part B), Hardener

## 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)

GP3541B59 = | Acute | Chronic | Fire |

## Product Weight

15.46 lb/gal

## Specific Gravity

1.86

## FLASH POINT

113 °F SETA

## 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	0.8	2
Xylene 1330-20-7	N	Y	Y	Y	3	8
p-Chlorobenzotrifluoride 98-56-6	N	N	N	N	2	3
Phenylmethanol 100-51-6	N	N	N	N	7	15

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

	GP3541B59	
	LB/Gal	g/L
Coating Density	15.46	1852
	By wt	By vol
Total Volatiles	12.7%	27.2%
Federally exempt solvents		
Water	0.0%	0.0%
P-Chlorobenzotrifluoride	1.8%	2.9%
Organic Volatiles	10.9%	24.3%
Percent Non-Volatile	87.3%	72.8%
VOC Content	LB/Gal	g/L
Total	1.68	201
Less exempt solvents	1.73	207
Of solids	2.31	277
Of solids	0.12 lb/lb	0.12 kg/kg
	By wt	
By wt LVP-VOC	3.9%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **1.80**

**Volatile Organic Compounds - California**

	GP3541B59	
	LB/Gal	g/L
Coating Density	15.46	1852
	By wt	By vol
Total Volatiles	12.7%	27.2%
Exempt solvents		
Water	0.0%	0.0%
P-Chlorobenzotrifluoride	1.8%	2.9%
Organic Volatiles	10.9%	24.3%
Percent Non-Volatile	87.3%	72.8%
VOC Content	LB/Gal	g/L
Total	1.68	201
Less exempt solvents	1.73	207
Of solids	2.31	277
Of solids	0.12 lb/lb	0.12 kg/kg
	By wt	
By wt LVP-VOC	3.9%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.61**

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

	GP3541B59	
	LB/Gal	g/L
Coating Density	15.46	1852
	By wt	By vol
Total Volatiles	12.7%	27.2%
Exempt solvents		
Water	0.0%	0.0%
P-Chlorobenzotrifluoride	1.8%	2.9%
Organic Volatiles	10.9%	24.3%
Percent Non-Volatile	87.3%	72.8%
VOC Content	LB/Gal	g/L
Total	1.68	201
Less exempt solvents	1.73	207
Of solids	2.31	277
Of solids	0.12 lb/lb	0.12 kg/kg

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

	GP3541B59	
	By wt	By vol
Total Volatiles	12.7%	27.2%
VOC Content	LB/Gal	g/L
Total	1.96	235

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

	GP3541B59	
	By wt	By vol
Total Volatiles	12.7%	27.2%
VOC Content	LB/Gal	g/L
Total	1.96	235

### Volatile Organic Compounds - Mexico

	GP3541B59	
	LB/Gal	g/L
Coating Density	15.46	1852
	By wt	By vol
Total Volatiles	12.7%	27.2%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	12.7%	27.2%
Percent Non-Volatile	87.3%	72.8%
VOC Content	LB/Gal	g/L
Total	1.96	235
Less exempt solvents	1.96	235
Of solids	2.69	323
Of solids	0.14 lb/lb	0.14 kg/kg

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

	GP3541B59	
	LB/Gal	kg/L
Volatile HAPS	0.58	0.070
Of solids	0.80	0.096
Of solids	0.04 lb/lb	0.04 kg/kg

### Air Quality Data

#### Density of Organic Solvent Blend

7.21 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.