#### **ENVIRONMENTAL DATA SHEET**

(Certified Product Data Sheet)

**Date of Preparation** 

Aug 23, 2022

07 00 [0802]

### **PRODUCT NUMBER**

GP3746B01

### **PRODUCT NAME**

Resuflor™ 3746 High Performance Epoxy (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)

GP3746B01 = | Acute | Chronic |

Product WeightSpecific GravityFLASH POINT8.31 lb/gal1.00>  $200 \,^{\circ}$ F PMCC

### **Volatile Ingredients**

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Phenylmethanol 100-51-6	N	N	N	N	34	32

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

	GP3746B01	
	LB/Gal	g/L
Coating Density	8.31	995
	By wt	By vol
Total Volatiles	33.5%	32.3%
Federally exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	33.5%	32.3%
Percent Non-Volatile	66.5%	67.7%
VOC Content	LB/Gal	g/L
Total	2.78	334
Less exempt solvents	2.78	334
Of solids	4.11	493
Of solids	0.50 lb/lb	0.50 kg/kg
	By wt	
By wt LVP-VOC	0.0%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) 7.39

# Volatile Organic Compounds - California

	GP3746B01	
	LB/Gal	g/L
Coating Density	8.31	995
	By wt	By vol
Total Volatiles	33.5%	32.3%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	33.5%	32.3%
Percent Non-Volatile	66.5%	67.7%
VOC Content	LB/Gal	g/L
Total	2.78	334
Less exempt solvents	2.78	334
Of solids	4.11	493
Of solids	0.50 lb/lb	0.50 kg/kg
	By wt	
By wt LVP-VOC	0.0%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) 1.71

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

	GP3746B01		
	LB/Gal	g/L	
Coating Density	8.31	995	
	By wt	By vol	
Total Volatiles	33.5%	32.3%	
Exempt solvents			
Water	0.0%	0.0%	
Organic Volatiles	33.5%	32.3%	
Percent Non-Volatile	66.5%	67.7%	
VOC Content	LB/Gal	g/L	
Total	2.78	334	
Less exempt solvents	2.78	334	
Of solids	4.11	493	
Of solids	0.50 lb/lb	0.50 kg/kg	

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

	GP3746B01	
	By wt	By vol
Total Volatiles	65.0%	66.3%
VOC Content	LB/Gal	g/L
Total	5.40	647

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

	GP3746B01	
	By wt	By vol
Total Volatiles	33.5%	32.3%
VOC Content	LB/Gal	g/L
Total	2.78	334

## **Volatile Organic Compounds - Mexico**

	GP3746B01		
	LB/Gal	g/L	
Coating Density	8.31	995	
	By wt	By vol	
Total Volatiles	33.5%	32.3%	
Exempt solvents			
Water	0.0%	0.0%	
Organic Volatiles	33.5%	32.3%	
Percent Non-Volatile	66.5%	67.7%	
VOC Content	LB/Gal	g/L	
Total	2.78	334	
Less exempt solvents	2.78	334	
Of solids	4.11	493	
Of solids	0.50 lb/lb	0.50 kg/kg	

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

	GP3746B01		
	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** 

8.64 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 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.