ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation

Jan 29, 2024

01 00 [1872]

PRODUCT NUMBER

N15B400

PRODUCT NAME

RG-8000 Resugrip Navy 8000 (Part A), MIL-PRF-24667 Type I, II, & IV Comp. G; Type I & V Comp. L, SAE-AMS-STD 595 37038

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)

N15B400 = | Acute | Chronic | Fire |

Product WeightSpecific GravityFLASH POINT10.58 lb/gal1.27100 °F PMCC

Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Ethylbenzene 100-41-4	N	Υ	Υ	Y	0.1	< 1
Light Aromatic Hydrocarbons 64742-95-6	N	N	N	N	4	5
Cumene 98-82-8	N	Υ	Υ	Y	0.2	< 1
Trimethylbenzene 25551-13-7	N	N	N	N	2	3
1-Methoxy-2-propanol 107-98-2	N	N	N	N	4	6
Methyl n-Amyl Ketone 110-43-0	N	N	N	N	8	13
1-Methoxy-2-Propanol Acetate 108-65-6	N	N	N	N	4	5

Volatile Organic Compounds - U.S. EPA / Canada

	N15B400		
	LB/Gal	g/L	
Coating Density	10.58	1267	
	By wt	By vol	
Total Volatiles	25.8%	37.9%	
Federally exempt solvents			
Water	0.0%	0.0%	
Organic Volatiles	25.8%	37.9%	
Percent Non-Volatile	74.2%	62.1%	
VOC Content	LB/Gal	g/L	
Total	2.73	327	
Less exempt solvents	2.73	327	
Of solids	4.39	527	
Of solids	0.34 lb/lb	0.34 kg/kg	
	By wt		
By wt LVP-VOC	25.6%		

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) 1.16

Volatile Organic Compounds - California

	N15B400		
	LB/Gal	g/L	
Coating Density	10.58	1267	
	By wt	By vol	
Total Volatiles	25.8%	37.9%	
Exempt solvents			
Water	0.0%	0.0%	
Organic Volatiles	25.8%	37.9%	
Percent Non-Volatile	74.2%	62.1%	
VOC Content	LB/Gal	g/L	
Total	2.73	327	
Less exempt solvents	2.73	327	
Of solids	4.39	527	
Of solids	0.34 lb/lb	0.34 kg/kg	
	By wt		
By wt LVP-VOC	25.6%		

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) 1.07

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

	N15B400		
	LB/Gal	g/L	
Coating Density	10.58	1267	
	By wt	By vol	
Total Volatiles	25.8%	37.9%	
Exempt solvents			
Water	0.0%	0.0%	
Organic Volatiles	25.8%	37.9%	
Percent Non-Volatile	74.2%	62.1%	
VOC Content	LB/Gal	g/L	
Total	2.73	327	
Less exempt solvents	2.73	327	
Of solids	4.39	527	
Of solids	0.34 lb/lb	0.34 kg/kg	

Volatile Organic Compounds - EU Directive 2004/42/EC

	N15B400	
	By wt	By vol
Total Volatiles	28.7%	41.1%
VOC Content	LB/Gal	g/L
Total	3.03	363

Volatile Organic Compounds - EU Directive 2010/75/EU

	N15B400	
	By wt	By vol
Total Volatiles	25.7%	37.7%
VOC Content	LB/Gal	g/L
Total	2.71	325

Volatile Organic Compounds - Mexico

N15B400		
LB/Gal	g/L	
10.58	1267	
By wt	By vol	
25.8%	37.9%	
0.0%	0.0%	
25.8%	37.9%	
74.2%	62.1%	
LB/Gal	g/L	
2.73	327	
2.73	327	
4.39	527	
0.34 lb/lb	0.34 kg/kg	
	LB/Gal 10.58 By wt 25.8% 0.0% 25.8% 74.2% LB/Gal 2.73 2.73 4.39	

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

	N15B400		
	LB/Gal	kg/L	
Volatile HAPS	0.04	0.004	
Of solids	0.06	0.007	
Of solids	0.00 lb/lb	0.00 kg/kg	

Air Quality Data

Density of Organic Solvent Blend

7.21 lb/gal

Photochemically Reactive

Yes

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.