

ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation

Jan 29, 2024

03 00 [2713]

PRODUCT NUMBER

N15R400

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 31136

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)

N15R400 = | Acute | Chronic | Fire |

Product Weight

10.41 lb/gal

Specific Gravity

1.25

FLASH POINT

100 °F PMCC

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	0.1	< 1
Light Aromatic Hydrocarbons 64742-95-6	N	N	N	N	5	7
Cumene 98-82-8	N	Y	Y	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	3	4

Volatile Organic Compounds - U.S. EPA / Canada

	N15R400	
	LB/Gal	g/L
Coating Density	10.41	1247
	By wt	By vol
Total Volatiles	27.0%	39.1%
Federally exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	27.0%	39.1%
Percent Non-Volatile	73.0%	60.9%
VOC Content	LB/Gal	g/L
Total	2.81	336
Less exempt solvents	2.81	336
Of solids	4.61	553
Of solids	0.36 lb/lb	0.36 kg/kg
	By wt	
By wt LVP-VOC	26.8%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **1.30**

Volatile Organic Compounds - California

	N15R400	
	LB/Gal	g/L
Coating Density	10.41	1247
	By wt	By vol
Total Volatiles	27.0%	39.1%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	27.0%	39.1%
Percent Non-Volatile	73.0%	60.9%
VOC Content	LB/Gal	g/L
Total	2.81	336
Less exempt solvents	2.81	336
Of solids	4.61	553
Of solids	0.36 lb/lb	0.36 kg/kg
	By wt	
By wt LVP-VOC	26.8%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **1.21**

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

	N15R400	
	LB/Gal	g/L
Coating Density	10.41	1247
	By wt	By vol
Total Volatiles	27.0%	39.1%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	27.0%	39.1%
Percent Non-Volatile	73.0%	60.9%
VOC Content	LB/Gal	g/L
Total	2.81	336
Less exempt solvents	2.81	336
Of solids	4.61	553
Of solids	0.36 lb/lb	0.36 kg/kg

Volatile Organic Compounds - EU Directive 2004/42/EC

	N15R400	
	By wt	By vol
Total Volatiles	29.9%	42.3%
VOC Content	LB/Gal	g/L
Total	3.10	372

Volatile Organic Compounds - EU Directive 2010/75/EU

	N15R400	
	By wt	By vol
Total Volatiles	26.8%	38.9%
VOC Content	LB/Gal	g/L
Total	2.79	334

Volatile Organic Compounds - Mexico

	N15R400	
	LB/Gal	g/L
Coating Density	10.41	1247
	By wt	By vol
Total Volatiles	27.0%	39.1%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	27.0%	39.1%
Percent Non-Volatile	73.0%	60.9%
VOC Content	LB/Gal	g/L
Total	2.81	336
Less exempt solvents	2.81	336
Of solids	4.61	553
Of solids	0.36 lb/lb	0.36 kg/kg

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

	N15R400	
	LB/Gal	kg/L
Volatile HAPS	0.04	0.005
Of solids	0.07	0.009
Of solids	0.00 lb/lb	0.00 kg/kg

Air Quality Data**Density of Organic Solvent Blend**

7.18 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.