

ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation
Feb 1, 2024

15 00 [0324]

PRODUCT NUMBER

N11R400

PRODUCT NAME

SEAGUARD® 6000 EPOXY Marine Epoxy Coating (Part A), Red

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)

N11R400 = | Acute | Chronic | Fire |

Product Weight

12.15 lb/gal

Specific Gravity

1.46

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	0.7	1
Xylene 1330-20-7	N	Y	Y	Y	4	7
1-Butanol 71-36-3	N	Y	Y	N	3	5
Methyl Ethyl Ketone 78-93-3	N	Y	N	N	10	19

Volatile Organic Compounds - U.S. EPA / Canada

	N11R400	
	LB/Gal	g/L
Coating Density	12.15	1456
	By wt	By vol
Total Volatiles	18.2%	32.6%
Federally exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	18.2%	32.6%
Percent Non-Volatile	81.8%	67.4%
VOC Content	LB/Gal	g/L
Total	2.21	265
Less exempt solvents	2.21	265
Of solids	3.28	393
Of solids	0.22 lb/lb	0.22 kg/kg
	By wt	
By wt LVP-VOC	18.2%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **0.58**

Volatile Organic Compounds - California

	N11R400	
	LB/Gal	g/L
Coating Density	12.15	1456
	By wt	By vol
Total Volatiles	18.2%	32.6%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	18.2%	32.6%
Percent Non-Volatile	81.8%	67.4%
VOC Content	LB/Gal	g/L
Total	2.21	265
Less exempt solvents	2.21	265
Of solids	3.28	393
Of solids	0.22 lb/lb	0.22 kg/kg
	By wt	
By wt LVP-VOC	18.2%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.57**

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

	N11R400	
	LB/Gal	g/L
Coating Density	12.15	1456
	By wt	By vol
Total Volatiles	18.2%	32.6%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	18.2%	32.6%
Percent Non-Volatile	81.8%	67.4%
VOC Content	LB/Gal	g/L
Total	2.21	265
Less exempt solvents	2.21	265
Of solids	3.28	393
Of solids	0.22 lb/lb	0.22 kg/kg

Volatile Organic Compounds - EU Directive 2004/42/EC

	N11R400	
	By wt	By vol
Total Volatiles	18.2%	32.6%
VOC Content	LB/Gal	g/L
Total	2.21	265

Volatile Organic Compounds - EU Directive 2010/75/EU

	N11R400	
	By wt	By vol
Total Volatiles	18.2%	32.6%
VOC Content	LB/Gal	g/L
Total	2.21	265

Volatile Organic Compounds - Mexico

	N11R400	
	LB/Gal	g/L
Coating Density	12.15	1456
	By wt	By vol
Total Volatiles	18.2%	32.6%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	18.2%	32.6%
Percent Non-Volatile	81.8%	67.4%
VOC Content	LB/Gal	g/L
Total	2.21	265
Less exempt solvents	2.21	265
Of solids	3.28	393
Of solids	0.22 lb/lb	0.22 kg/kg

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

	N11R400	
	LB/Gal	kg/L
Volatile HAPS	0.59	0.071
Of solids	0.88	0.106
Of solids	0.06 lb/lb	0.06 kg/kg

Air Quality Data

Density of Organic Solvent Blend

6.80 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.