ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation

Apr 10, 2024

PRODUCT NUMBER

31 00 [0944]

K35W451

PRODUCT NAME

Emerald® Interior Latex Flat, Extra White

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)

K35W451 = | Chronic |

Product WeightSpecific GravityFLASH POINT11.68 lb/gal1.41N.A.

Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Water	N	N	N	N	40	00
7732-18-5	N	N	N	N	42	60

Volatile Organic Compounds - U.S. EPA / Canada

	K35W451	
	LB/Gal	g/L
Coating Density	11.68	1399
	By wt	By vol
Total Volatiles	42.0%	59.9%
Federally exempt solvents		
Water	41.9%	59.7%
Non-Organic Volatiles		
Ammonium Hydroxide	0.1%	0.2%
Organic Volatiles	0.0%	0.0%
Percent Non-Volatile	58.0%	40.1%
VOC Content	LB/Gal	g/L
Total	0.00	0
Less exempt solvents	0.00	0
Of solids	0.00	0
Of solids	0.00 lb/lb	0.00 kg/kg
	By wt	
By wt LVP-VOC	0.0%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) 0.00

Volatile Organic Compounds - California

	K35W451		
	LB/Gal	g/L	
Coating Density	11.68	1399	
	By wt	By vol	
Total Volatiles	42.0%	59.9%	
Exempt solvents			
Water	41.9%	59.7%	
Non-Organic Volatiles			
Ammonium Hydroxide	0.1%	0.2%	
Organic Volatiles	0.0%	0.0%	
Percent Non-Volatile	58.0%	40.1%	
VOC Content	LB/Gal	g/L	
Total	0.00	0	
Less exempt solvents	0.00	0	
Of solids	0.00	0	
Of solids	0.00 lb/lb	0.00 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) 0.00

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

	K35W451	
	LB/Gal	g/L
Coating Density	11.68	1399
	By wt	By vol
Total Volatiles	42.0%	59.9%
Exempt solvents		
Water	41.9%	59.7%
Non-Organic Volatiles		
Ammonium Hydroxide	0.1%	0.2%
Organic Volatiles	0.0%	0.0%
Percent Non-Volatile	58.0%	40.1%
VOC Content	LB/Gal	g/L
Total	0.00	0
Less exempt solvents	0.00	0
Of solids	0.00	0
Of solids	0.00 lb/lb	0.00 kg/kg

Volatile Organic Compounds - EU Directive 2004/42/EC

	K35W451	
	By wt	By vol
Total Volatiles	42.0%	59.9%
VOC Content	LB/Gal	g/L
Total	0.00	0

Volatile Organic Compounds - EU Directive 2010/75/EU

	K35W451	
	By wt	By vol
Total Volatiles	42.0%	59.9%
VOC Content	LB/Gal	g/L
Total	0.00	0

Volatile Organic Compounds - Mexico

	K35W451	
	LB/Gal	g/L
Coating Density	11.68	1399
	By wt	By vol
Total Volatiles	42.0%	59.9%
Exempt solvents		
Water	41.9%	59.7%
Non-Organic Volatiles		
Ammonium Hydroxide	0.1%	0.2%
Organic Volatiles	0.0%	0.0%
Percent Non-Volatile	58.0%	40.1%
VOC Content	LB/Gal	g/L
Total	0.00	0
Less exempt solvents	0.00	0
Of solids	0.00	0
Of solids	0.00 lb/lb	0.00 kg/kg

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

	K35W451	
	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

6.25 lb/gal

Photochemically Reactive

No

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.