

ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation
Nov 18, 2024

15 00 [2924]

PRODUCT NUMBER

273

PRODUCT NAME

MINWAX® WOOD FINISH®, Espresso

MANUFACTURER'S NAME

MINWAX COMPANY
101 W. Prospect Ave
Cleveland, Ohio 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 and rely on information provided to us by our raw material suppliers. Our suppliers often provide an estimated value or range less than a certain upper limit. We calculate MAXIMUM THEORETICAL VALUES using defined values, if provided, or the upper limit reported by our supplier. Additionally, the suppliers' information may include amounts present in the product as unintentional byproducts or impurities. Variations may occur in individual batches due to adjustments made during production.

Hazard Category (for SARA 311.312)

273 = | Acute | Chronic | Fire |

Product Weight

7.17 lb/gal

Specific Gravity

0.86

FLASH POINT

106 °F PMCC

Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	HAPS 112	% by Weight	% by Volume
Med. Aliphatic Hydrocarbon Solvent 64742-88-7	N	N	N	4	4
Light Aliphatic Hydrocarbon 64742-47-8	N	N	N	53	59

Volatile Organic Compounds - U.S. EPA / Canada

	273	
	LB/Gal	g/L
Coating Density	7.17	859
	By wt	By vol
Total Volatiles	60.4%	66.7%
Federally exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	60.3%	66.7%
Percent Non-Volatile	39.6%	33.3%
VOC Content	LB/Gal	g/L
Total	4.32	518
Less exempt solvents	4.32	518
Of solids	13.00	1557
Of solids	1.52 lb/lb	1.52 kg/kg
	By wt	
By wt LVP-VOC	60.0%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **0.64**

Volatile Organic Compounds - California

	273	
	LB/Gal	g/L
Coating Density	7.17	859
	By wt	By vol
Total Volatiles	60.4%	66.7%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	60.4%	66.7%
Percent Non-Volatile	39.6%	33.3%
VOC Content	LB/Gal	g/L
Total	4.32	518
Less exempt solvents	4.32	518
Of solids	13.00	1557
Of solids	1.52 lb/lb	1.52 kg/kg
	By wt	
By wt LVP-VOC	60.0%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.66**

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

	273	
	LB/Gal	g/L
Coating Density	7.17	859
	By wt	By vol
Total Volatiles	60.4%	66.7%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	60.3%	66.7%
Percent Non-Volatile	39.6%	33.3%
VOC Content	LB/Gal	g/L
Total	4.32	518
Less exempt solvents	4.32	518
Of solids	13.00	1557
Of solids	1.52 lb/lb	1.52 kg/kg

Volatile Organic Compounds - EU Directive 2004/42/EC

	273	
	By wt	By vol
Total Volatiles	67.4%	72.2%
VOC Content	LB/Gal	g/L
Total	4.83	579

Volatile Organic Compounds - EU Directive 2010/75/EU

	273	
	By wt	By vol
Total Volatiles	60.3%	66.7%
VOC Content	LB/Gal	g/L
Total	4.32	518

Volatile Organic Compounds - Mexico

	273	
	LB/Gal	g/L
Coating Density	7.17	859
	By wt	By vol
Total Volatiles	60.4%	66.7%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	60.4%	66.7%
Percent Non-Volatile	39.6%	33.3%
VOC Content	LB/Gal	g/L
Total	4.32	518
Less exempt solvents	4.32	518
Of solids	13.00	1557
Of solids	1.52 lb/lb	1.52 kg/kg

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

	273	
	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

6.49 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.

The addition of any material to this product can change the composition, hazards and risks of the product and 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.