

ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation

Apr 20, 2024

17 00 [0354]

PRODUCT NUMBER

8500(71)

PRODUCT NAME

Interior/Exterior Alkyd Gloss Industrial Strength Enamel, Safety Red

MANUFACTURER'S NAME

CONCO PAINTS

101 Prospect Avenue N.W.

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 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)

8500(71) = | Acute | Chronic | Fire |

Product Weight

9.47 lb/gal

Specific Gravity

1.14

FLASH POINT

103 °F PMCC

Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	HAPS 112	% by Weight	% by Volume
Light Aliphatic Hydrocarbon 64742-47-8	N	N	N	24	35
Ethylbenzene 100-41-4	N	Y	Y	0.2	0.3
Xylene 1330-20-7	N	Y	Y	1	1

Volatile Organic Compounds - U.S. EPA / Canada

	8500(71)	
	LB/Gal	g/L
Coating Density	9.47	1134
	By wt	By vol
Total Volatiles	28.3%	40.7%
Federally exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	28.3%	40.7%
Percent Non-Volatile	71.7%	59.3%
VOC Content	LB/Gal	g/L
Total	2.67	320
Less exempt solvents	2.67	320
Of solids	4.51	541
Of solids	0.39 lb/lb	0.39 kg/kg
	By wt	
By wt LVP-VOC	27.9%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) 0.48

Volatile Organic Compounds - California

	8500(71)	
	LB/Gal	g/L
Coating Density	9.47	1134
	By wt	By vol
Total Volatiles	28.3%	40.7%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	28.3%	40.7%
Percent Non-Volatile	71.7%	59.3%
VOC Content	LB/Gal	g/L
Total	2.67	320
Less exempt solvents	2.67	320
Of solids	4.51	541
Of solids	0.39 lb/lb	0.39 kg/kg
	By wt	
By wt LVP-VOC	27.9%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.31**

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

	8500(71)	
	LB/Gal	g/L
Coating Density	9.47	1134
	By wt	By vol
Total Volatiles	28.3%	40.7%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	28.3%	40.7%
Percent Non-Volatile	71.7%	59.3%
VOC Content	LB/Gal	g/L
Total	2.67	320
Less exempt solvents	2.67	320
Of solids	4.51	541
Of solids	0.39 lb/lb	0.39 kg/kg

Volatile Organic Compounds - EU Directive 2004/42/EC

	8500(71)	
	By wt	By vol
Total Volatiles	28.3%	40.7%
VOC Content	LB/Gal	g/L
Total	2.67	320

Volatile Organic Compounds - EU Directive 2010/75/EU

	8500(71)	
	By wt	By vol
Total Volatiles	28.3%	40.7%
VOC Content	LB/Gal	g/L
Total	2.67	320

Volatile Organic Compounds - Mexico

	8500(71)	
	LB/Gal	g/L
Coating Density	9.47	1134
	By wt	By vol
Total Volatiles	28.3%	40.7%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	28.3%	40.7%
Percent Non-Volatile	71.7%	59.3%
VOC Content	LB/Gal	g/L
Total	2.67	320
Less exempt solvents	2.67	320
Of solids	4.51	541
Of solids	0.39 lb/lb	0.39 kg/kg

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

	8500(71)	
	LB/Gal	kg/L
Volatile HAPS	0.12	0.015
Of solids	0.21	0.025
Of solids	0.01 lb/lb	0.01 kg/kg

Air Quality Data

Density of Organic Solvent Blend

6.58 lb/gal

Photochemically Reactive

No

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.