ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation

Mar 22, 2024

22 00 [0824]

PRODUCT NUMBER

8500(73)

PRODUCT NAME

Interior/Exterior Alkyd Gloss Industrial Strength Enamel, Safety Yellow

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. Variations may occur on individual batches due to adjustments made during production.

Hazard Category (for SARA 311.312)

8500(73) = | Acute | Chronic | Fire |

Product WeightSpecific GravityFLASH POINT10.03 lb/gal1.2195 °F PMCC

Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Light Aliphatic Hydrocarbon 64742-47-8	N	N	N	N	14	22
Ethylbenzene 100-41-4	N	Υ	Υ	Υ	0.9	1
Xylene 1330-20-7	N	Υ	Υ	Υ	5	7
Light Aromatic Hydrocarbons 64742-95-6	N	N	N	N	1	2
2-Propoxyethanol 2807-30-9	N	N	Y - Glycol Ethers (SARA)	Y - Glycol Ethers (HAPS)	1	2

Regulated Compounds

	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Cobalt Compound	N	N	Υ	Υ	0.1	
Glycol Ethers (SARA)	N	N	Υ	N	1	
Glycol Ethers (HAPS)	N	N	N	Υ	1	

Volatile Organic Compounds - U.S. EPA / Canada

	85	00(73)
	LB/Gal	g/L
Coating Density	10.03	1201
	By wt	By vol
Total Volatiles	27.2%	40.0%
Federally exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	27.2%	40.0%
Percent Non-Volatile	72.8%	60.0%
VOC Content	LB/Gal	g/L
Total	2.72	326
Less exempt solvents	2.72	326
Of solids	4.54	544
Of solids	0.37 lb/lb	0.37 kg/kg
	By wt	
By wt LVP-VOC	26.5%	_

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) 0.96

Volatile Organic Compounds - California

	85	00(73)
	LB/Gal	g/L
Coating Density	10.03	1201
	By wt	By vol
Total Volatiles	27.2%	40.0%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	27.2%	40.0%
Percent Non-Volatile	72.8%	60.0%
VOC Content	LB/Gal	g/L
Total	2.72	326
Less exempt solvents	2.72	326
Of solids	4.54	544
Of solids	0.37 lb/lb	0.37 kg/kg
	By wt	
By wt LVP-VOC	26.5%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) 0.80

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

	85	00(73)
	LB/Gal	g/L
Coating Density	10.03	1201
	By wt	By vol
Total Volatiles	27.2%	40.0%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	27.2%	40.0%
Percent Non-Volatile	72.8%	60.0%
VOC Content	LB/Gal	g/L
Total	2.72	326
Less exempt solvents	2.72	326
Of solids	4.54	544
Of solids	0.37 lb/lb	0.37 kg/kg

Volatile Organic Compounds - EU Directive 2004/42/EC

	8500(73)		
	By wt	By vol	
Total Volatiles	27.2%	40.0%	
VOC Content	LB/Gal	g/L	
Total	2.72	326	

Volatile Organic Compounds - EU Directive 2010/75/EU

	8500(73)	
	By wt	By vol
Total Volatiles	27.2%	40.0%
VOC Content	LB/Gal	g/L
Total	2.72	326

Volatile Organic Compounds - Mexico

	8500(73)	
	LB/Gal	g/L
Coating Density	10.03	1201
	By wt	By vol
Total Volatiles	27.2%	40.0%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	27.2%	40.0%
Percent Non-Volatile	72.8%	60.0%
VOC Content	LB/Gal	g/L
Total	2.72	326
Less exempt solvents	2.72	326
Of solids	4.54	544
Of solids	0.37 lb/lb	0.37 kg/kg

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

	8500(73)		
	LB/Gal	kg/L	
Volatile HAPS	0.59	0.071	
Of solids	0.99	0.119	
Of solids	0.08 lb/lb	0.08 kg/kg	

Air Quality Data

Density of Organic Solvent Blend

6.81 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.