ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation
Apr 20, 2024

16 00 [0354]

PRODUCT NUMBER

8500(40)

PRODUCT NAME

Interior/Exterior Alkyd Gloss Industrial Strength Enamel, Accent Base

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(40) = | Acute | Chronic | Fire |

Product Weight	Specific Gravity	FLASH POINT
9.18 lb/gal	1.10	100 °F PMCC

Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	HAPS 112	% by Weight	% by Volume
Hydrotreated Heavy Petroleum Naphtha **64742-48-9**	N	N	N	1	2
Light Aliphatic Hydrocarbon **64742-47-8**	N	N	N	14	19
Mineral Spirits 140-Flash **64742-88-7**	N	N	N	6	8
Ethylbenzene **100-41-4**	N	Y	Y	0.4	0.5
Xylene **1330-20-7**	N	Y	Y	2	3
2-Butoxyethanol **111-76-2**	N	N	N	4	5

Regulated Compounds

	SARA 302 EHS	CERCLA	HAPS 112	% by Weight	% by Volume
Glycol Ethers (SARA)	N	N	N	4	

Volatile Organic Compounds - U.S. EPA / Canada

	8500(40)	
	LB/Gal	**g/L**
Coating Density	9.18	1099
	By wt	**By vol**
Total Volatiles	28.6%	39.1%
Federally exempt solvents		
Water	0.2%	0.2%
Organic Volatiles	28.5%	38.9%
Percent Non-Volatile	71.4%	60.9%
VOC Content	**LB/Gal**	**g/L**
Total	2.61	313
Less exempt solvents	2.61	313
Of solids	4.29	514
Of solids	0.39 lb/lb	0.39 kg/kg
	By wt	
By wt LVP-VOC	28.0%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **0.52**

Volatile Organic Compounds - California

	8500(40)	
	LB/Gal	**g/L**
Coating Density	9.18	1099
	By wt	**By vol**
Total Volatiles	28.6%	39.1%
Exempt solvents		
Water	0.2%	0.2%
Organic Volatiles	28.5%	38.9%
Percent Non-Volatile	71.4%	60.9%
VOC Content	**LB/Gal**	**g/L**
Total	2.61	313
Less exempt solvents	2.61	313
Of solids	4.29	514
Of solids	0.39 lb/lb	0.39 kg/kg
	By wt	
By wt LVP-VOC	28.0%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.45**

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

	8500(40)	
	LB/Gal	**g/L**
Coating Density	9.18	1099
	By wt	**By vol**
Total Volatiles	28.6%	39.1%
Exempt solvents		
Water	0.2%	0.2%
Organic Volatiles	28.5%	38.9%
Percent Non-Volatile	71.4%	60.9%
VOC Content	**LB/Gal**	**g/L**
Total	2.61	313
Less exempt solvents	2.61	313
Of solids	4.29	514
Of solids	0.39 lb/lb	0.39 kg/kg

Volatile Organic Compounds - EU Directive 2004/42/EC

	8500(40)	
	By wt	**By vol**
Total Volatiles	28.6%	39.1%
VOC Content	**LB/Gal**	**g/L**
Total	2.61	313

Volatile Organic Compounds - EU Directive 2010/75/EU

	8500(40)	
	By wt	**By vol**
Total Volatiles	28.6%	39.1%
VOC Content	**LB/Gal**	**g/L**
Total	2.61	313

Volatile Organic Compounds - Mexico

	8500(40)	
	LB/Gal	**g/L**
Coating Density	9.18	1099
	By wt	**By vol**
Total Volatiles	28.6%	39.1%
Exempt solvents		
Water	0.2%	0.2%
Organic Volatiles	28.5%	38.9%
Percent Non-Volatile	71.4%	60.9%
VOC Content	**LB/Gal**	**g/L**
Total	2.61	313
Less exempt solvents	2.61	313
Of solids	4.29	514
Of solids	0.39 lb/lb	0.39 kg/kg

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

	8500(40)	
	LB/Gal	kg/L
Volatile HAPS	0.22	0.027
Of solids	0.37	0.045
Of solids	0.03 lb/lb	0.03 kg/kg

Air Quality Data

Density of Organic Solvent Blend

6.71 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.