ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation
Feb 4, 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. Variations may occur on individual batches due to adjustments made during production.

Hazard Category (for SARA 311.312)

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

Product Weight	Specific Gravity	FLASH POINT
9.47 lb/gal	1.14	103 °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	24	35
Ethylbenzene 100-41-4	N	Y	Y	Y	0.2	< 1
Xylene 1330-20-7	N	Y	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.

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.