ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation
Jul 7, 2026

43 00 [1886]

PRODUCT NUMBER

C14516

PRODUCT NAME

KRYSTAL® High Solids Conversion Varnish, Semi-Gloss

MANUFACTURER'S NAME

M. L. CAMPBELL
1 Sherwin Way
Cleveland, OH 44113

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)

C14516 = | Acute | Chronic | Fire |

Product Weight	Specific Gravity	FLASH POINT
8.13 lb/gal	0.98	60 °F PMCC

Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Ethylbenzene **100-41-4**	N	Y	Y	Y	0.3	0.3
Xylene **1330-20-7**	N	Y	Y	Y	2	2
Ethanol **64-17-5**	N	N	N	N	7	9
2-Propanol **67-63-0**	N	N	N	N	1	1
1-Butanol **71-36-3**	N	Y	Y	N	5	6
1-Methoxy-2-propanol **107-98-2**	N	N	N	N	3	3
2-Methyl-1-propanol **78-83-1**	N	Y	N	N	2	3
Methyl n-Amyl Ketone **110-43-0**	N	N	N	N	3	4
Ethyl Acetate **141-78-6**	N	Y	N	N	2	2
dimethyl carbonate **616-38-6**	N	N	N	N	1	1
n-Butyl Acetate **123-86-4**	N	Y	N	N	30	33

Volatile Organic Compounds - U.S. EPA / Canada

	C14516	
	LB/Gal	**g/L**
Coating Density	8.13	974
	By wt	**By vol**
Total Volatiles	57.8%	65.7%
Federally exempt solvents		
Water	0.0%	0.0%
Dimethyl carbonate	1.4%	1.3%
Organic Volatiles	56.3%	64.5%
Percent Non-Volatile	42.2%	34.3%
VOC Content	**LB/Gal**	**g/L**
Total	4.58	549
Less exempt solvents	4.64	556
Of solids	13.37	1602
Of solids	1.33 lb/lb	1.33 kg/kg
	By wt	
By wt LVP-VOC	56.3%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **1.01**

Volatile Organic Compounds - California

	C14516	
	LB/Gal	**g/L**
Coating Density	8.13	974
	By wt	**By vol**
Total Volatiles	57.8%	65.7%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	57.8%	65.7%
Percent Non-Volatile	42.2%	34.3%
VOC Content	**LB/Gal**	**g/L**
Total	4.69	562
Less exempt solvents	4.69	562
Of solids	13.71	1643
Of solids	1.36 lb/lb	1.36 kg/kg
	By wt	
By wt LVP-VOC	57.8%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.91**

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

	C14516	
	LB/Gal	g/L
Coating Density	8.13	974
	By wt	By vol
Total Volatiles	57.8%	65.7%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	57.8%	65.7%
Percent Non-Volatile	42.2%	34.3%
VOC Content	LB/Gal	g/L
Total	4.69	562
Less exempt solvents	4.69	562
Of solids	13.71	1643
Of solids	1.36 lb/lb	1.36 kg/kg

Volatile Organic Compounds - EU Directive 2004/42/EC

	C14516	
	By wt	By vol
Total Volatiles	57.8%	65.7%
VOC Content	LB/Gal	g/L
Total	4.69	562

Volatile Organic Compounds - EU Directive 2010/75/EU

	C14516	
	By wt	By vol
Total Volatiles	57.8%	65.7%
VOC Content	LB/Gal	g/L
Total	4.69	562

Volatile Organic Compounds - Mexico

	C14516	
	LB/Gal	g/L
Coating Density	8.13	974
	By wt	By vol
Total Volatiles	57.8%	65.7%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	57.8%	65.7%
Percent Non-Volatile	42.2%	34.3%
VOC Content	LB/Gal	g/L
Total	4.69	562
Less exempt solvents	4.69	562
Of solids	13.71	1643
Of solids	1.36 lb/lb	1.36 kg/kg

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

	C14516	
	LB/Gal	kg/L
Volatile HAPS	0.16	0.019
Of solids	0.47	0.056
Of solids	0.04 lb/lb	0.04 kg/kg

Air Quality Data

Density of Organic Solvent Blend

7.14 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.