

ENVIRONMENTAL DATA SHEET
(Certified Product Data Sheet)

15 00 [1963]

Date of Preparation
Nov 6, 2023

PRODUCT NUMBER

C14416

PRODUCT NAME

MAGNALAC® Precatalyzed Lacquer, Semi-Gloss

MANUFACTURER'S NAME

M. L. CAMPBELL
101 W. Prospect Avenue
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)

C14416 = | Acute | Chronic | Fire |

Product Weight

7.97 lb/gal

Specific Gravity

0.96

FLASH POINT

50 °F PMCC

Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Ethanol 64-17-5	N	N	N	N	1	1
2-Propanol 67-63-0	N	N	N	N	17	20
1-Butanol 71-36-3	N	Y	Y	N	11	12
Ethyl Acetate 141-78-6	N	Y	N	N	13	14
n-Butyl Acetate 123-86-4	N	Y	N	N	20	22
1-Methoxy-2-Propanol Acetate 108-65-6	N	N	N	N	8	8

Non-Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Dibutyl Phthalate 84-74-2	N	Y	Y	Y	2	2

Volatile Organic Compounds - U.S. EPA / Canada

	C14416	
	LB/Gal	g/L
Coating Density	7.97	955
	By wt	By vol
Total Volatiles	70.4%	78.7%
Federally exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	70.4%	78.7%
Percent Non-Volatile	29.6%	21.3%
VOC Content	LB/Gal	g/L
Total	5.61	672
Less exempt solvents	5.61	672
Of solids	26.31	3153
Of solids	2.37 lb/lb	2.37 kg/kg
	By wt	
By wt LVP-VOC	70.1%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **0.91**

Volatile Organic Compounds - California

	C14416	
	LB/Gal	g/L
Coating Density	7.97	955
	By wt	By vol
Total Volatiles	70.4%	78.7%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	70.4%	78.7%
Percent Non-Volatile	29.6%	21.3%
VOC Content	LB/Gal	g/L
Total	5.61	672
Less exempt solvents	5.61	672
Of solids	26.31	3153
Of solids	2.37 lb/lb	2.37 kg/kg
	By wt	
By wt LVP-VOC	70.1%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.83**

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

	C14416	
	LB/Gal	g/L
Coating Density	7.97	955
	By wt	By vol
Total Volatiles	70.4%	78.7%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	70.4%	78.7%
Percent Non-Volatile	29.6%	21.3%
VOC Content	LB/Gal	g/L
Total	5.61	672
Less exempt solvents	5.61	672
Of solids	26.31	3153
Of solids	2.37 lb/lb	2.37 kg/kg

Volatile Organic Compounds - EU Directive 2004/42/EC

	C14416	
	By wt	By vol
Total Volatiles	70.4%	78.7%
VOC Content	LB/Gal	g/L
Total	5.61	672

Volatile Organic Compounds - EU Directive 2010/75/EU

	C14416	
	By wt	By vol
Total Volatiles	70.4%	78.7%
VOC Content	LB/Gal	g/L
Total	5.61	672

Volatile Organic Compounds - Mexico

	C14416	
	LB/Gal	g/L
Coating Density	7.97	955
	By wt	By vol
Total Volatiles	70.4%	78.7%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	70.4%	78.7%
Percent Non-Volatile	29.6%	21.3%
VOC Content	LB/Gal	g/L
Total	5.61	672
Less exempt solvents	5.61	672
Of solids	26.31	3153
Of solids	2.37 lb/lb	2.37 kg/kg

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

	C14416	
	LB/Gal	kg/L
Volatile HAPS	0.00	0.000
Of solids	0.00	0.000
Of solids	0.00 lb/lb	0.00 kg/kg

Air Quality Data

Density of Organic Solvent Blend

7.13 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.