#### **ENVIRONMENTAL DATA SHEET**

(Certified Product Data Sheet)

**Date of Preparation** 

Apr 19, 2024

35 00 [0554]

**PRODUCT NUMBER** 

C15611

**PRODUCT NAME** 

KRYSTAL® Sealer

#### **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 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)

C15611 = | Acute | Chronic | Fire |

 Product Weight
 Specific Gravity
 FLASH POINT

 8.10 lb/gal
 0.97
 65 °F PMCC

#### **Volatile Ingredients**

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Ethylbenzene 100-41-4	N	Υ	Υ	Υ	1	1
Xylene 1330-20-7	N	Υ	Υ	Υ	4	5
Ethanol 64-17-5	N	N	N	N	6	8
2-Propanol 67-63-0	N	N	N	N	2	2
1-Butanol 71-36-3	N	Υ	Υ	N	3	4
2-Methyl-1-propanol 78-83-1	N	Υ	N	N	2	2
n-Butyl Acetate 123-86-4	N	Υ	N	N	46	50

### **Regulated Compounds**

	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Mercury (as Hg)	N	Ν	Υ	N	0.000001	
Lead (as Pb)	N	N	Υ	N	0.0000006	

# Volatile Organic Compounds - U.S. EPA / Canada

	C15611		
	LB/Gal	g/L	
Coating Density	8.10	970	
	By wt	By vol	
Total Volatiles	64.3%	72.0%	
Federally exempt solvents			
Water	0.0%	0.0%	
Organic Volatiles	64.2%	72.0%	
Percent Non-Volatile	35.7%	28.0%	
VOC Content	LB/Gal	g/L	
Total	5.20	623	
Less exempt solvents	5.20	623	
Of solids	18.59	2227	
Of solids	1.79 lb/lb	1.79 kg/kg	
	By wt		
By wt LVP-VOC	64.2%	_	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) 1.04

### **Volatile Organic Compounds - California**

	C15611		
	LB/Gal	g/L	
Coating Density	8.10	970	
	By wt	By vol	
Total Volatiles	64.3%	72.0%	
Exempt solvents			
Water	0.0%	0.0%	
Organic Volatiles	64.2%	72.0%	
Percent Non-Volatile	35.7%	28.0%	
VOC Content	LB/Gal	g/L	
Total	5.20	623	
Less exempt solvents	5.20	623	
Of solids	18.59	2227	
Of solids	1.79 lb/lb	1.79 kg/kg	
	By wt		
By wt LVP-VOC	64.2%		

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) 0.99

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

	C15611		
	LB/Gal	g/L	
Coating Density	8.10	970	
	By wt	By vol	
Total Volatiles	64.3%	72.0%	
Exempt solvents			
Water	0.0%	0.0%	
Organic Volatiles	64.2%	72.0%	
Percent Non-Volatile	35.7%	28.0%	
VOC Content	LB/Gal	g/L	
Total	5.20	623	
Less exempt solvents	5.20	623	
Of solids	18.59	2227	
Of solids	1.79 lb/lb	1.79 kg/kg	

## Volatile Organic Compounds - EU Directive 2004/42/EC

	C15611		
	By wt	By vol	
Total Volatiles	64.3%	72.0%	
VOC Content	LB/Gal	g/L	
Total	5.20	623	

# Volatile Organic Compounds - EU Directive 2010/75/EU

	C1!	5611
	By wt	By vol
Total Volatiles	64.3%	72.0%
VOC Content	LB/Gal	g/L
Total	5.20	623

# **Volatile Organic Compounds - Mexico**

C15611		
LB/Gal	g/L	
8.10	970	
By wt	By vol	
64.3%	72.0%	
0.0%	0.0%	
64.2%	72.0%	
35.7%	28.0%	
LB/Gal	g/L	
5.20	623	
5.20	623	
18.59	2227	
1.79 lb/lb	1.79 kg/kg	
	LB/Gal 8.10 By wt 64.3% 0.0% 64.2% 35.7% LB/Gal 5.20 5.20 18.59	

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

	C15611		
	LB/Gal	kg/L	
Volatile HAPS	0.43	0.052	
Of solids	1.56	0.187	
Of solids	0.15 lb/lb	0.15 kg/kg	

### **Air Quality Data**

**Density of Organic Solvent Blend** 

7.22 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.

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.