

ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

11 00 [3380]

Date of Preparation
Dec 5, 2020

PRODUCT NUMBER

NM5202025

PRODUCT NAME

BERNYL™ INTRO Clear Precatalyzed Topcoat, 25 Gloss

MANUFACTURER'S NAME

ACROMAPRO WOOD FINISHES

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)

NM5202025 = | Acute | Chronic | Fire |

Product Weight

7.66 lb/gal

Specific Gravity

0.92

FLASH POINT

43 °F PMCC

Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Toluene 108-88-3	N	Y	Y	Y	13	14
Ethylbenzene 100-41-4	N	Y	Y	Y	1	1
Xylene 1330-20-7	N	Y	Y	Y	6	6
Ethanol 64-17-5	N	N	N	N	25	30
2-Propanol 67-63-0	N	N	N	N	3	3
1-Butanol 71-36-3	N	Y	Y	N	3	3
n-Butyl Acetate 123-86-4	N	Y	N	N	22	23

Volatile Organic Compounds - U.S. EPA / Canada

	NM5202025	
	LB/Gal	g/L
Coating Density	7.66	917
	By wt	By vol
Total Volatiles	73.6%	80.9%
Federally exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	73.6%	80.9%
Percent Non-Volatile	26.4%	19.1%
VOC Content	LB/Gal	g/L
Total	5.63	674
Less exempt solvents	5.63	675
Of solids	29.54	3539
Of solids	2.78 lb/lb	2.78 kg/kg
	By wt	
By wt LVP-VOC	73.6%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **1.76**

Volatile Organic Compounds - California

	NM5202025	
	LB/Gal	g/L
Coating Density	7.66	917
	By wt	By vol
Total Volatiles	73.6%	80.9%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	73.6%	80.9%
Percent Non-Volatile	26.4%	19.1%
VOC Content	LB/Gal	g/L
Total	5.63	674
Less exempt solvents	5.63	675
Of solids	29.54	3539
Of solids	2.78 lb/lb	2.78 kg/kg
	By wt	
By wt LVP-VOC	73.6%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **1.69**

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

	NM5202025	
	LB/Gal	g/L
Coating Density	7.66	917
	By wt	By vol
Total Volatiles	73.6%	80.9%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	73.6%	80.9%
Percent Non-Volatile	26.4%	19.1%
VOC Content	LB/Gal	g/L
Total	5.63	674
Less exempt solvents	5.63	675
Of solids	29.54	3539
Of solids	2.78 lb/lb	2.78 kg/kg

Volatile Organic Compounds - EU Directive 2004/42/EC

	NM5202025	
	By wt	By vol
Total Volatiles	73.6%	80.9%
VOC Content	LB/Gal	g/L
Total	5.63	674

Volatile Organic Compounds - EU Directive 2010/75/EU

	NM5202025	
	By wt	By vol
Total Volatiles	73.6%	80.9%
VOC Content	LB/Gal	g/L
Total	5.63	674

Volatile Organic Compounds - Mexico

	NM5202025	
	LB/Gal	g/L
Coating Density	7.66	917
	By wt	By vol
Total Volatiles	73.6%	80.9%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	73.6%	80.9%
Percent Non-Volatile	26.4%	19.1%
VOC Content	LB/Gal	g/L
Total	5.63	674
Less exempt solvents	5.63	675
Of solids	29.54	3539
Of solids	2.78 lb/lb	2.78 kg/kg

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

	NM5202025	
	LB/Gal	kg/L
Volatile HAPS	1.56	0.188
Of solids	8.23	0.986
Of solids	0.77 lb/lb	0.77 kg/kg

Air Quality Data**Density of Organic Solvent Blend**

6.96 lb/gal

Photochemically Reactive

Yes

Additional Regulatory Information**US EPA TSCA:**

Not Applicable

Relevant identified uses of the substance or mixture and uses advised against:

Not Applicable

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.