ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation
Apr 19, 2024

14 00 [3643]

PRODUCT NUMBER

1618

PRODUCT NAME

KRYLON® High Heat, Black

MANUFACTURER'S NAME

KRYLON PRODUCTS GROUP
Krylon Products Group
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)

1618 = | Acute | Chronic | Fire |

Product Weight	**Specific Gravity**	**FLASH POINT**
6.50 lb/gal	0.78	-20 °F PMCC

Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	HAPS 112	% by Weight	% by Volume
Propane **74-98-6**	N	N	N	19	29
Toluene **108-88-3**	N	Y	Y	24	22
Ethylbenzene **100-41-4**	N	Y	Y	0.5	0.4
Xylene **1330-20-7**	N	Y	Y	3	2
Acetone **67-64-1**	N	Y	N	36	35

Volatile Organic Compounds - U.S. EPA / Canada

	1618	
	LB/Gal	**g/L**
Coating Density	6.50	778
	By wt	**By vol**
Total Volatiles	83.3%	89.9%
Federally exempt solvents		
Water	0.0%	0.0%
Acetone	35.5%	35.0%
Methyl Acetate	0.6%	0.5%
Organic Volatiles	47.1%	54.4%
Percent Non-Volatile	16.7%	10.1%
VOC Content	**LB/Gal**	**g/L**
Total	3.06	366
Less exempt solvents	4.74	569
Of solids	30.37	3639
Of solids	2.81 lb/lb	2.81 kg/kg
	By wt	
By wt LVP-VOC	47.1%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **1.45**

Volatile Organic Compounds - California

	1618	
	LB/Gal	**g/L**
Coating Density	6.50	778
	By wt	**By vol**
Total Volatiles	83.3%	89.9%
Exempt solvents		
Water	0.0%	0.0%
Acetone	35.5%	35.0%
Methyl Acetate	0.6%	0.5%
Organic Volatiles	47.1%	54.4%
Percent Non-Volatile	16.7%	10.1%
VOC Content	**LB/Gal**	**g/L**
Total	3.06	366
Less exempt solvents	4.74	569
Of solids	30.37	3639
Of solids	2.81 lb/lb	2.81 kg/kg
	By wt	
By wt LVP-VOC	47.1%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **1.42**

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

	1618	
	LB/Gal	**g/L**
Coating Density	6.50	778
	By wt	**By vol**
Total Volatiles	83.3%	89.9%
Exempt solvents		
Water	0.0%	0.0%
Acetone	35.5%	35.0%
Methyl Acetate	0.6%	0.5%
Organic Volatiles	47.1%	54.4%
Percent Non-Volatile	16.7%	10.1%
VOC Content	**LB/Gal**	**g/L**
Total	3.06	366
Less exempt solvents	4.74	569
Of solids	30.37	3639
Of solids	2.81 lb/lb	2.81 kg/kg

Volatile Organic Compounds - EU Directive 2004/42/EC

	1618	
	By wt	**By vol**
Total Volatiles	83.3%	89.9%
VOC Content	**LB/Gal**	**g/L**
Total	5.40	648

Volatile Organic Compounds - EU Directive 2010/75/EU

	1618	
	By wt	**By vol**
Total Volatiles	83.3%	89.9%
VOC Content	**LB/Gal**	**g/L**
Total	5.40	648

Volatile Organic Compounds - Mexico

	1618	
	LB/Gal	**g/L**
Coating Density	6.50	778
	By wt	**By vol**
Total Volatiles	83.3%	89.9%
Exempt solvents		
Water	0.0%	0.0%
Acetone	35.5%	35.0%
Organic Volatiles	47.7%	54.9%
Percent Non-Volatile	16.7%	10.1%
VOC Content	**LB/Gal**	**g/L**
Total	3.10	371
Less exempt solvents	4.77	571
Of solids	30.76	3687
Of solids	2.85 lb/lb	2.85 kg/kg

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

	1618	
	LB/Gal	kg/L
Volatile HAPS	1.78	0.213
Of solids	17.70	2.121
Of solids	1.64 lb/lb	1.64 kg/kg

Air Quality Data

Density of Organic Solvent Blend

6.02 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.