

ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation

Apr 20, 2024

06 00 [1743]

PRODUCT NUMBER

A03700004

PRODUCT NAME

KRYLON® Industrial QUIK-MARK™ Water-Based Inverted Marking Paint (Fluorescent), Fluorescent Orange

MANUFACTURER'S NAME

KRYLON PRODUCTS GROUP

Krylon Products Group

101 Prospect Avenue NW,

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)

A03700004 = | Acute | Chronic | Fire |

Product Weight

7.20 lb/gal

Specific Gravity

0.87

FLASH POINT

-20 °F PMCC

Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Propane 74-98-6	N	N	N	N	10	16
Butane 106-97-8	N	N	N	N	4	7
Lt. Aliphatic Hydrocarbon Solvent 64742-89-8	N	N	N	N	1	1
Light Aliphatic Hydrocarbon 64742-47-8	N	N	N	N	8	9
Toluene 108-88-3	N	Y	Y	Y	10	10
Water 7732-18-5	N	N	N	N	60	52

Regulated Compounds

	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Lead (as Pb)	N	N	Y	N	0.0000006	

Volatile Organic Compounds - U.S. EPA / Canada

	A03700004	
	LB/Gal	g/L
Coating Density	7.20	863
	By wt	By vol
Total Volatiles	93.1%	95.2%
Federally exempt solvents		
Water	60.1%	52.1%
Organic Volatiles	33.1%	43.1%
Percent Non-Volatile	6.9%	4.8%
VOC Content	LB/Gal	g/L
Total	2.38	285
Less exempt solvents	4.96	595
Of solids	49.26	5903
Of solids	4.81 lb/lb	4.81 kg/kg
	By wt	
By wt LVP-VOC	33.0%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **0.58**

Volatile Organic Compounds - California

	A03700004	
	LB/Gal	g/L
Coating Density	7.20	863
	By wt	By vol
Total Volatiles	93.1%	95.2%
Exempt solvents		
Water	60.1%	52.1%
Organic Volatiles	33.1%	43.1%
Percent Non-Volatile	6.9%	4.8%
VOC Content	LB/Gal	g/L
Total	2.38	285
Less exempt solvents	4.96	595
Of solids	49.26	5903
Of solids	4.81 lb/lb	4.81 kg/kg
	By wt	
By wt LVP-VOC	33.0%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.56**

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

	A03700004	
	LB/Gal	g/L
Coating Density	7.20	863
	By wt	By vol
Total Volatiles	93.1%	95.2%
Exempt solvents		
Water	60.1%	52.1%
Organic Volatiles	33.1%	43.1%
Percent Non-Volatile	6.9%	4.8%
VOC Content	LB/Gal	g/L
Total	2.38	285
Less exempt solvents	4.96	595
Of solids	49.26	5903
Of solids	4.81 lb/lb	4.81 kg/kg

Volatile Organic Compounds - EU Directive 2004/42/EC

	A03700004	
	By wt	By vol
Total Volatiles	93.1%	95.1%
VOC Content	LB/Gal	g/L
Total	2.37	284

Volatile Organic Compounds - EU Directive 2010/75/EU

	A03700004	
	By wt	By vol
Total Volatiles	93.1%	95.1%
VOC Content	LB/Gal	g/L
Total	2.37	284

Volatile Organic Compounds - Mexico

	A03700004	
	LB/Gal	g/L
Coating Density	7.20	863
	By wt	By vol
Total Volatiles	93.1%	95.2%
Exempt solvents		
Water	60.1%	52.1%
Organic Volatiles	33.1%	43.1%
Percent Non-Volatile	6.9%	4.8%
VOC Content	LB/Gal	g/L
Total	2.38	285
Less exempt solvents	4.96	595
Of solids	49.26	5903
Of solids	4.81 lb/lb	4.81 kg/kg

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

	A03700004	
	LB/Gal	kg/L
Volatile HAPS	0.70	0.084
Of solids	14.66	1.757
Of solids	1.43 lb/lb	1.43 kg/kg

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

5.53 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.