ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation
Jul 18, 2013

06 00 [1983]

PRODUCT NUMBER
03700

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

MANUFACTURER'S NAME
THE SHERWIN-WILLIAMS COMPANY
KRYLON PRODUCTS GROUP
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.

Product Weight
6.63 lb/gal

Specific Gravity
0.80

FLASH POINT
-20 °F PMCC

Hazard Category (for SARA 311.312)
| Acute | Fire |

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	14	21
Butane 106-97-8	N	N	N	N	6	9
Heptane 142-82-5	N	N	N	N	14	16
V. M. & P. Naphtha 64742-89-8	N	N	N	N	2	3
Toluene 108-88-3	N	Y	Y	Y	15	14
Water 7732-18-5	N	N	N	N	34	27

Volatile Organic Compounds (follows U.S. EPA VOC Data Sheet)

A.	**Coating Density**			6.63 lb/gal	794 g/l
B.	**Total Volatiles**			88.6 % by wt.	92.5 % by vol.
C.	**Federally exempt solvents:**				
		Water		34.1 % by wt.	27.2 % by vol.
D.	**Organic Volatiles**			54.4 % by wt.	65.3 % by vol.
E.	**Percent Non-Volatile**			11.4 % by wt.	7.5 % by vol.
F.	**VOC Content**	3.60 lb/gal	432 g/l	total	
	1.	4.95 lb/gal	593 g/l	less exempt solvents	
	2.	48.30 lb/gal	5787 g/l	of solids	
		4.75 lb/lb	4.75 kg/kg	of solids	
		54.4 % by wt.			

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

Volatile HAPS	1.00	lb/gal	0.120	kg/l
	13.44	lb/gal	1.611	kg/l of solids
	1.32	lb/lb	1.32	kg/kg of solids

Air Quality Data

Density of Organic Solvent Blend
5.52 lb/gal

Photochemically Reactive
No
Maximum Incremental Reactivity (MIR) (California Air Resources Board Aerosol Products Regulation, MIR Value July 18, 2001)
1.13
Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule)
1.14

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.