

ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation
Mar 6, 2015

16 00 [0655]

PRODUCT NUMBER

K1100113-

PRODUCT NAME

KRYLON® Industrial IRON GUARD™ DTM Water-Based Anti-Rust Acrylic Coating, Gloss Black

MANUFACTURER'S NAME

THE SHERWIN-WILLIAMS COMPANY
KRYLON INDUSTRIAL 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

8.60 lb/gal

Specific Gravity

1.04

FLASH POINT

N.A.

Hazard Category (for SARA 311.312)

| Acute | Chronic |

Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
1-(2-Butoxymethylethoxy)-propanol 29911-28-2	N	N	N	N	1	1
Propylene Glycol 57-55-6	N	N	N	N	1	1
Water 7732-18-5	N	N	N	N	61	63

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

A.	Coating Density	8.60 lb/gal	1030 g/l
B.	Total Volatiles	64.4 % by wt.	66.9 % by vol.
	Non-Organic Volatiles:		
	Ammonium Hydroxide	0.2 % by wt.	0.3 % by vol.
C.	Federally exempt solvents:		
	Water	61.0 % by wt.	63.1 % by vol.
D.	Organic Volatiles	3.3 % by wt.	3.5 % by vol.
E.	Percent Non-Volatile	35.6 % by wt.	33.1 % by vol.
F.	VOC Content	0.28 lb/gal 33 g/l	total
	1. 0.76 lb/gal 91 g/l	less exempt solvents	
	2. 0.85 lb/gal 102 g/l	of solids	
	0.09 lb/lb 0.09 kg/kg	of solids	

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

Volatile HAPS	0.00 lb/gal	0.000 kg/l
	0.00 lb/gal	0.000 kg/l of solids
	0.00 lb/lb	0.00 kg/kg of solids

Air Quality Data

Density of Organic Solvent Blend

7.99 lb/gal

Photochemically Reactive

No

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

0.09

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

0.23

Waste Disposal

Waste from this product is not hazardous as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261.

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.