

# ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation

Apr 1, 2024

22 00 [0924]

## PRODUCT NUMBER

50.15415-

## PRODUCT NAME

H&C® HYDRO-DEFEND™ Water-Based Concrete & Driveway Protector

## MANUFACTURER'S NAME

H&C PRODUCTS GROUP

101 W. Prospect Ave.

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)

50.15415- = | Chronic |

## Product Weight

8.25 lb/gal

## Specific Gravity

0.99

## FLASH POINT

N.A.

## Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Water 7732-18-5	N	N	N	N	92	91

## Volatile Organic Compounds - U.S. EPA / Canada

	50.15415-	
	LB/Gal	g/L
Coating Density	8.25	988
	By wt	By vol
Total Volatiles	92.2%	91.4%
Federally exempt solvents		
Water	92.2%	91.4%
Organic Volatiles	0.0%	0.0%
Percent Non-Volatile	7.8%	8.6%
VOC Content	LB/Gal	g/L
Total	0.00	0
Less exempt solvents	0.00	0
Of solids	0.00	0
Of solids	0.00 lb/lb	0.00 kg/kg
	By wt	
By wt LVP-VOC	0.0%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) 0.00

**Volatile Organic Compounds - California**

	50.15415-	
	LB/Gal	g/L
Coating Density	8.25	988
	By wt	By vol
Total Volatiles	92.2%	91.4%
Exempt solvents		
Water	92.2%	91.4%
Organic Volatiles	0.0%	0.0%
Percent Non-Volatile	7.8%	8.6%
VOC Content	LB/Gal	g/L
Total	0.00	0
Less exempt solvents	0.00	0
Of solids	0.00	0
Of solids	0.00 lb/lb	0.00 kg/kg
	By wt	
By wt LVP-VOC	0.0%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.00**

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

	50.15415-	
	LB/Gal	g/L
Coating Density	8.25	988
	By wt	By vol
Total Volatiles	92.2%	91.4%
Exempt solvents		
Water	92.2%	91.4%
Organic Volatiles	0.0%	0.0%
Percent Non-Volatile	7.8%	8.6%
VOC Content	LB/Gal	g/L
Total	0.00	0
Less exempt solvents	0.00	0
Of solids	0.00	0
Of solids	0.00 lb/lb	0.00 kg/kg

**Volatile Organic Compounds - EU Directive 2004/42/EC**

	50.15415-	
	By wt	By vol
Total Volatiles	92.2%	91.4%
VOC Content	LB/Gal	g/L
Total	0.00	0

**Volatile Organic Compounds - EU Directive 2010/75/EU**

	50.15415-	
	By wt	By vol
Total Volatiles	92.2%	91.4%
VOC Content	LB/Gal	g/L
Total	0.00	0

### Volatile Organic Compounds - Mexico

	50.15415-	
	LB/Gal	g/L
Coating Density	8.25	988
	By wt	By vol
Total Volatiles	92.2%	91.4%
Exempt solvents		
Water	92.2%	91.4%
Organic Volatiles	0.0%	0.0%
Percent Non-Volatile	7.8%	8.6%
VOC Content	LB/Gal	g/L
Total	0.00	0
Less exempt solvents	0.00	0
Of solids	0.00	0
Of solids	0.00 lb/lb	0.00 kg/kg

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

	50.15415-	
	LB/Gal	kg/L
Volatile HAPS	0.00	0.000
Of solids	0.00	0.000
Of solids	0.00 lb/lb	0.00 kg/kg

### Air Quality Data

#### Density of Organic Solvent Blend

6.70 lb/gal

#### Photochemically Reactive

No

### 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.