

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Issue date: 08/09/2021 Revision date: 10/20/2021 Version: 4.0

SECTION 1: IDENTIFICATION

1.1. IDENTIFICATION

Trade Name : Chemical Guys WAC23016 HydroCharge Plus Ceramic Spray Coating

Product form : Mixture
Part Numbers : WAC23016

1.2. RECOMMENDED USE AND RESTRICTIONS ON USE

No additional information available

1.3. SUPPLIER

Chemical Guys

14108 S. Western Ave. Gardena CA 90249 Phone: 866-822-3670 Fax: 310-988-1061

E-mail: info@ChemicalGuys.com Web: www.ChemicalGuys.com

1.4. EMERGENCY TELEPHONE NUMBER

Phone: 866-822-3670

SECTION 2: HAZARD(S) IDENTIFICATION

2.1. CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

GHS-US classification

Not classified

2.2. GHS LABEL ELEMENTS, INCLUDING PRECAUTIONARY STATEMENTS

GHS US labelling

No labelling applicable

2.3. OTHER HAZARDS WHICH DO NOT RESULT IN CLASSIFICATION

No additional information available

2.4. UNKNOWN ACUTE TOXICITY (GHS US)

Not applicable

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1. SUBSTANCES

Not applicable

3.2. MIXTURES



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Name Product identifier %*

Contains no hazardous ingredients at levels requiring disclosure by the OSHA Hazard Communication Standard (29 CFR 1910.1200)

*In accordance with paragraph (i) of the OSHA Hazard Communication Standard (29 CFR §1910.1200), the specific chemical identity or exact weight % has been withheld as a trade secret.

SECTION 4: FIRST-AID MEASURES

4.1. DESCRIPTION OF FIRST AID MEASURES

First-aid measures general : If exposed or concerned, get medical attention/advice. Show this safety data sheet to the

doctor in attendance. Wash contaminated clothing before re-use. Never give anything to

an unconscious person.

First-aid measures after inhalation : IF INHALED: Remove to fresh air and keep at rest in a comfortable position for breathing.

First-aid measures after skin contact : IF ON SKIN (or clothing): Remove affected clothing and wash all exposed skin with water

for at least 15 minutes. If irritation develops or persists, get medical attention

immediately.

First-aid measures after eye contact : IF IN EYES: Immediately flush with plenty of water for at least 15 minutes. Remove contact

lenses if present and easy to do so. Get medical attention immediately. Continue rinsing.

First-aid measures after ingestion : IF SWALLOWED: rinse mouth thoroughly. Do not induce vomiting without advice from

poison control center. Get medical attention if you feel unwell.

4.2. MOST IMPORTANT SYMPTOMS AND EFFECTS (ACUTE AND DELAYED)

Symptoms/effects after inhalation : May cause respiratory irritation.

Symptoms/effects after skin contact : May cause skin irritation.

Symptoms/effects after eye contact : Direct contact with eyes is likely to be irritating.

Symptoms/effects after ingestion : May cause gastrointestinal irritation.

4.3. IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT, IF NECESSARY

No additional information available

SECTION 5: FIRE-FIGHTING MEASURES

5.1. SUITABLE (AND UNSUITABLE) EXTINGUISHING MEDIA

Suitable extinguishing media : Dry powder. Foam. Water spray. Carbon dioxide (CO2).

Unsuitable extinguishing media : None known.

5.2. SPECIFIC HAZARDS ARISING FROM THE CHEMICAL

Fire hazard : Not flammable.

Explosion hazard : Product is not explosive.

Reactivity : The product is non-reactive under normal conditions of use, storage and transport.

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5.3. SPECIAL PROTECTIVE EQUIPMENT AND PRECAUTIONS FOR FIRE-FIGHTERS

Firefighting instructions : Use cold water spray to cool fire-exposed containers to minimize risk of rupture. Do not

dispose of fire-fighting water in the environment. Dispose of in accordance with relevant local regulations. Prevent human exposure to fire, fumes, smoke and products of

combustion.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory

protection.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

General measures : Evacuate area. Keep upwind. Spill should be handled by trained cleaning personnel

properly equipped with respiratory and eye protection.

6.1.1. For non-emergency personnel

Protective equipment : Wear Protective equipment as described in Section 8.

Emergency procedures : Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment : For further information refer to section 8: "Exposure controls/personal protection".

6.2. ENVIRONMENTAL PRECAUTIONS

Prevent entry to sewers and public waters. Avoid release to the environment. Notify authorities if product enters sewers or public waters.

6.3. METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP

For containment : Contain any spills with dikes or absorbents to prevent migration and entry into sewers or

streams. Prevent entry to sewers and public waters.

Methods for cleaning up : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible.

Sweep or shovel spills into appropriate container for disposal.

6.4. REFERENCE TO OTHER SECTIONS

No additional information available

SECTION 7: HANDLING AND STORAGE

7.1. PRECAUTIONS FOR SAFE HANDLING

Precautions for safe handling

: Wear personal protective equipment. Do not handle until all safety precautions have been read and understood. Ensure good ventilation of the work station. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

7.2. CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Storage conditions : Keep in properly labeled containers. Store away from incompatible materials.

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SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. CONTROL PARAMETERS

Not applicable

8.2. APPROPRIATE ENGINEERING CONTROLS

Appropriate engineering controls

: Provide adequate general and local exhaust ventilation. Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Use explosion-proof equipment with flammable materials. Ensure adequate ventilation, especially in confined areas.

8.3. INDIVIDUAL PROTECTION MEASURES/PERSONAL PROTECTIVE EQUIPMENT

Personal protective equipment symbol(s):





Personal protective equipment:

Gloves. Protective goggles.

Hand protection:

Use gloves appropriate to the work environment

Eye protection:

Use eye protection suitable to the environment. Avoid direct contact with eyes.

Skin and body protection:

Wear long sleeves, and chemically impervious PPE/coveralls to minimize bodily exposure.

Respiratory protection:

Use NIOSH (or other equivalent national standard) -approved dust/particulate respirator. Where vapour, mist, or dust exceed PELs or other applicable OELs, use NIOSH-approved respiratory protective equipment.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

Physical state : Liquid
Appearance : Liquid
Color : Blue

Odor : No data available
Odor threshold : No data available

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pH : ~7.5

Melting point : No data available Freezing point : No data available **Boiling point** : No data available Flash point : No data available Specific Gravity Density : 8.401 lbs. / Gal. Relative evaporation rate (butylacetate=1) : No data available : No data available Flammability (solid, gas) : No data available Vaporpressure Relative vapordensity at 20 °C : No data available

Relative density : ~ 1.0

Solubility : No data available Partition coefficient n-octanol/water (Log : No data available

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Auto-ignition temperature : No data available
Decomposition temperature : No data available
Viscosity, kinematic : No data available
Viscosity, dynamic : No data available
Explosive limits : No data available
Explosive properties : No data available
Oxidising properties : No data available

9.2. OTHER INFORMATION

No additional information available

SECTION 10: STABILITY AND REACTIVITY

10.1. REACTIVITY

The product is non-reactive under normal conditions of use, storage and transport.

10.2. CHEMICAL STABILITY

Stable under normal conditions.

10.3. Possibility of Hazardous reactions

None known.

10.4. CONDITIONS TO AVOID

None under normal use.

10.5. INCOMPATIBLE MATERIALS

No data available.



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10.6. HAZARDOUS DECOMPOSITION PRODUCTS

None known.

SECTION 11: TOXICOLOGICAL INFORMATION

INFORMATION ON TOXICOLOGICAL EFFECTS

Acute toxicity (oral) : Not classified Acute toxicity (dermal) : Not classified Acute toxicity (inhalation) : Not classified Skin corrosion/irritation : Not classified Serious eye damage/irritation : Not classified : Not classified Respiratory or skin sensitisation Germ cell mutagenicity : Not classified Carcinogenicity : Not classified Reproductive toxicity : Not classified : Not classified STOT-single exposure STOT-repeated exposure : Not classified Aspiration hazard : Not classified

Viscosity, kinematic : No data available

Symptoms/effects after inhalation : May cause respiratory irritation.

Symptoms/effects after skin contact : May cause skin irritation.

Symptoms/effects after eye contact : Direct contact with eyes is likely to be irritating.

Symptoms/effects after ingestion : May cause gastrointestinal irritation.

SECTION 12: ECOLOGICAL INFORMATION

12.1. TOXICITY

: No information available. Ecology - general

PERSISTENCE AND DEGRADABILITY

HydroCharge Plus Ceramic Spray Coating	
Persistence and degradability	No data available.

BIOACCUMULATIVE POTENTIAL

HydroCharge Plus Ceramic Spray Coating	
Bioaccumulative potential	No information available.

12.4. **MOBILITY IN SOIL**

No additional information available

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12.5. OTHER ADVERSE EFFECTS

No additional information available

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. DISPOSAL METHODS

Waste treatment methods

: Do not discharge to public wastewater systems without permit of pollution control authorities. No discharge to surface waters is allowed without an NPDES permit.

Product/Packaging disposal recommendations

: Dispose in a safe manner in accordance with local/national regulations. Do not allow the product to be released into the environment.

SECTION 14: TRANSPORT INFORMATION

Department of Transportation (DOT)

In accordance with DOT

Not regulated for transport

Transportation of Dangerous Goods

Not regulated for transport

Transport by sea (IMDG)

Not regulated for transport

Air transport (IATA)

Not regulated for transport

SECTION 15: REGULATORY INFORMATION

15.1. US FEDERAL REGULATIONS

HydroCharge Plus Ceramic Spray Coating

All chemical substances in this product are listed as "Active" in the EPA (Environmental Protection Agency) "TSCA Inventory Notification (Active-Inactive) Requirements Rule" ("the Final Rule") of Feb 2019, as amended Feb 2021 or are otherwise exempt, or regulated by other agencies such as FDA or FIFRA

15.2. INTERNATIONAL REGULATIONS

No additional information available

15.3. US STATE REGULATIONS



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This product does not contain any substances known to the state of California to cause cancer and/or reproductive harm

Component	State or local regulations
Butyl cellosolve(111-76-2)	U.S Massachusetts - Right To Know List; U.S New Jersey - Right to Know Hazardous Substance List; U.S Pennsylvania - RTK (Right to Know) List
Acetic acid(64-19-7)	U.S Massachusetts - Right To Know List; U.S New Jersey - Right to Know Hazardous Substance List; U.S Pennsylvania - RTK (Right to Know) List
Silica, amorphous(7631-86-9)	U.S New Jersey - Right to Know Hazardous Substance List; U.S Massachusetts - Right To Know List; U.S Pennsylvania - RTK (Right to Know) List
Magnesium nitrate(10377-60-3)	U.S Massachusetts - Right To Know List; U.S New Jersey - Right to Know Hazardous Substance List; U.S Pennsylvania - RTK (Right to Know) List

SECTION 16: OTHER INFORMATION

Other information : Author: JMM.

NFPA health hazard : 0 - Materials that, under emergency conditions, would

offer no hazard beyond that of ordinary combustible

materials.

NFPA fire hazard : 0 - Materials that will not burn under typical fire

 $conditions, including \ intrinsically \ noncombustible$

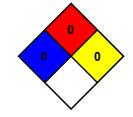
materials such as concrete, stone, and sand.

NFPA reactivity : 0 - Material that in themselves are normally stable, even

under fire conditions.

HMIS Hazard Rating

Health : 0
Flammability : 0
Physical : 0



This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

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