

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Issue date: 07/31/2020 Revision date: 04/28/2021 Version: 4.0

## **SECTION 1: IDENTIFICATION**

#### 1.1. IDENTIFICATION

Trade Name : Chemical Guys SPI220 Total Interior Cleaner And Protectant

Product form : Mixture

Part Numbers : SPI220, SPI22004, SPI22016, SPI22064, PMWSPI22050

### 1.2. RECOMMENDED USE AND RESTRICTIONS ON USE

Use of the substance/mixture : Cleaner

#### 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



according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Issue date: 07/31/2020 Revision date: 04/28/2021 Version: 4.0

#### 3.2. MIXTURES

Name Product identifier %

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

## **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.

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. 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 : Not expected to present a significant hazard under anticipated conditions of normal use.

Symptoms/effects after inhalation : May cause respiratory irritation.

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

Symptoms/effects after eye contact : Causes serious eye irritation.

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. 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

No data available

#### 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:

Chemical goggles or safety glasses

#### **Skin and body protection:**

Lab coat

#### **Respiratory protection:**

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 Colour : Clear

Odour : Mild Fresh Scent
Odour threshold : No data available

pH : ~7.5



: No data available

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Melting point : No data available
Freezing point : No data available

Boiling point :  $\geq 95^{\circ}$  C

Flash point : No data available
Relative evaporation rate (butylacetate=1) : No data available
Flammability (solid, gas) : Not Flammable
Vapour pressure : No data available
Relative vapour density at 20 °C : No data available

Relative density :  $\sim 1.0$ Solubility : Complete

Partition coefficient n-octanol/water (Log

Pow)

Auto-ignition temperature : Will not auto ignite Decomposition temperature : No data available Viscosity, kinematic : No data available Viscosity, dynamic : No data available :  $\sim 0.68$  cSt @ 100  $^{\circ}$  F **Viscosity Explosive limits** : No data available : No data available **Explosive properties** 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**

#### 11.1. INFORMATION ON TOXICOLOGICAL EFFECTS

Acute toxicity (oral) : Not classified Acute toxicity (dermal) : Not classified Acute toxicity (inhalation) : Not classified Skin corrosion/irritation : Not classified : Not classified Serious eye damage/irritation Respiratory or skin sensitisation : Not classified : Not classified Germ cell mutagenicity Carcinogenicity : Not classified : Not classified Reproductive toxicity : Not classified STOT-single exposure STOT-repeated exposure : Not classified Aspiration hazard : Not classified : No data available Viscosity, kinematic

Symptoms/effects after inhalation : May cause respiratory irritation.

Symptoms/effects after skin contact : May cause skin irritation.
Symptoms/effects after eye contact : Causes serious eye irritation.

Symptoms/effects after ingestion : May cause gastrointestinal irritation.

#### **SECTION 12: ECOLOGICAL INFORMATION**

#### 12.1. TOXICITY

No additional information available

#### 12.2. PERSISTENCE AND DEGRADABILITY

No additional information available

#### 12.3. BIOACCUMULATIVE POTENTIAL

No additional information available

#### 12.4. MOBILITY IN SOIL

No additional information available

#### 12.5. OTHER ADVERSE EFFECTS

No additional information available



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## **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

#### **Transportation of Dangerous Goods**

Not regulated

#### Transport by sea (IMDG)

Not regulated

#### Air transport (IATA)

Not regulated

## **SECTION 15: REGULATORY INFORMATION**

#### **15.1. US FEDERAL REGULATIONS**

#### **Total Interior Cleaner And Protectant**

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"), as of Feb. 2019 or are otherwise exempt.

SARA Section 311/312 Hazard Classes

None

#### **15.2. INTERNATIONAL REGULATIONS**

No additional information available

#### 15.3. US STATE REGULATIONS



This product can expose you to Myrcene, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.



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Component	Carcinogenicity	Developmental toxicity	Reproductiv e toxicity male	Reproductiv e toxicity female	No significant risk level (NSRL)	Maximum allowable dose level (MADL)
Myrcene(123-35-3)	X					
1,4-Dioxane(123-91-1)	Х				30 μg/day	

Component	State or local regulations			
Pentasodium triphosphate(7758-29-4)	U.S Massachusetts - Right To Know List; U.S Pennsylvania - RTK (Right to Know) - Environmental Hazard List			
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			
1,4-Dioxane(123-91-1)	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			
Ethyl alcohol(64-17-5)	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			

## **SECTION 16: OTHER INFORMATION**

Revision date : 04/28/2021 Other information : Author: BCS.

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

 $conditions, including \ intrinsically \ noncombustible$ 

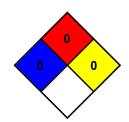
materials such as concrete, stone, and sand.

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.