

**Snoop®**

Safety Data Sheet

According to Department of Occupational Safety and Health Ministry of Human Resources Malaysia ICOP-CCHC 2014  
Date of Preparation: 05/02/2020

Version: 1.0

**SECTION 1: IDENTIFICATION OF THE HAZARDOUS CHEMICAL AND OF THE SUPPLIER****Product Identifier****Product Form:** Mixture**Product Name:** Snoop®**Intended Use of the Product**

Snoop® is a proprietary blend of water, non-ionic surfactants, and a bactericide.

**Name, Address, and Telephone of the Responsible Party****Company**

Swagelok Manufacturing Company, LLC

29495 F.A. Lennon Drive

Solon, Ohio 44139

440-519-4000

[www.swagelok.com](http://www.swagelok.com)**Emergency Telephone Number****Emergency number** : Infotrac: 1-352-323-3500**SECTION 2: HAZARDS IDENTIFICATION****Classification of the Substance or Mixture****Classification (GHS-MY)** Not classified**Label Elements****GHS MY labeling** No labeling applicable**Other Hazards****Other Hazards:** Exposure may aggravate pre-existing eye, skin, or respiratory conditions.**Unknown Acute Toxicity (GHS-MY)** Not available**SECTION 3: COMPOSITION AND INFORMATION OF THE INGREDIENTS OF THE HAZARDOUS CHEMICAL****Mixture**

| Name  | Product identifier   | % (w/w) | GHS-MY Classification   |
|---|----------------------|---------|---|
| Water   | (CAS-No.) 7732-18-5  | > 99    | Not classified  |
| Benzenesulfonic acid, mono-C9-17-branched alkyl derivatives, isopropylamine salts | (CAS-No.) 68649-00-3 | < 0.255 | Not classified  |
| Dodecylbenzenesulfonic acid, isopropylamine salt                                  | (CAS-No.) 26264-05-1 | < 0.205 | Acute Tox. 4 (Oral), H302<br>Skin Irrit. 2, H315<br>Eye Irrit. 2, H319  |
| 1H-Benzotriazole  | (CAS-No.) 95-14-7    | < 0.1   | Acute Tox. 4 (Oral), H302<br>Acute Tox. 4 (Inhalation:dust,mist), H332<br>Eye Irrit. 2, H319<br>Aquatic Chronic 2, H411 |

Full text of H-phrases: see section 16

**SECTION 4: FIRST AID MEASURES****Description of First-aid Measures****General:** Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).**Inhalation:** When symptoms occur: go into open air and ventilate suspected area. Obtain medical attention if breathing difficulty persists.**Skin Contact:** Gently wash with plenty of soap and water. Obtain medical attention if irritation develops or persists.**Eye Contact:** Rinse cautiously with water for at least 5 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Obtain medical attention if irritation develops or persists.**Ingestion:** Rinse mouth. Do NOT induce vomiting. Obtain medical attention.

**Personal Protection in First Aid and Measures:** Use appropriate personal protective equipment (PPE). Gloves. Protective goggles. Protective clothing.

### **Most Important Symptoms and Effects Both Acute and Delayed**

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

**Inhalation:** Prolonged exposure may cause irritation.

**Skin Contact:** Prolonged exposure may cause skin irritation.

**Eye Contact:** May cause slight irritation to eyes.

**Ingestion:** Ingestion may cause adverse effects.

**Chronic Symptoms:** None expected under normal conditions of use.

### **Indication of Any Immediate Medical Attention and Special Treatment Needed**

If exposed or concerned, get medical advice and attention. If medical advice is needed, have product container or label at hand.

## **SECTION 5: FIRE-FIGHTING MEASURES**

### **Extinguishing Media**

**Suitable Extinguishing Media:** Water spray, dry chemical, foam, carbon dioxide.

**Unsuitable Extinguishing Media:** Do not use a heavy water stream. Use of heavy stream of water may spread fire.

### **Special Hazards Arising From the Substance or Mixture**

**Fire Hazard:** Not flammable.

**Explosion Hazard:** Product is not explosive.

**Reactivity:** Hazardous reactions will not occur under normal conditions.

### **Advice for Firefighters**

**Precautionary Measures Fire:** Exercise caution when fighting any chemical fire.

**Firefighting Instructions:** Use water spray or fog for cooling exposed containers.

**Protection During Firefighting:** Do not enter fire area without proper protective equipment, including respiratory protection.

**Hazardous Combustion Products:** Carbon oxides (CO, CO<sub>2</sub>).

**EAC:** Not allocated.

### **Reference to Other Sections**

Refer to Section 9 for flammability properties.

## **SECTION 6: ACCIDENTAL RELEASE MEASURES**

### **Personal Precautions, Protective Equipment and Emergency Procedures**

**General Measures:** Avoid prolonged contact with eyes, skin and clothing. Avoid breathing (vapor, mist, spray).

#### **For Non-Emergency Personnel**

**Protective Equipment:** Use appropriate personal protective equipment (PPE).

**Emergency Procedures:** Evacuate unnecessary personnel.

#### **For Emergency Personnel**

**Protective Equipment:** Equip cleanup crew with proper protection.

**Emergency Procedures:** Upon arrival at the scene, a first responder is expected to recognize the presence of dangerous goods, protect oneself and the public, secure the area, and call for the assistance of trained personnel as soon as conditions permit. Ventilate area.

### **Environmental Precautions**

Prevent entry to sewers and public waters.

### **Methods and Materials for Containment and Cleaning Up**

**For Containment:** Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.

**Methods for Cleaning Up:** Clean up spills immediately and dispose of waste safely. Transfer spilled material to a suitable container for disposal. Contact competent authorities after a spill.

### **Reference to Other Sections**

See Section 8 for exposure controls and personal protection and Section 13 for disposal considerations.

## **SECTION 7: HANDLING AND STORAGE**

### **Precautions for Safe Handling**

**Additional Hazards When Processed:** Handle in accordance with standard industrial practices, and ensure appropriate usage.

Practice good housekeeping - spillage can be slippery on smooth surface either wet or dry.

**Hygiene Measures:** Handle in accordance with good industrial hygiene and safety procedures.

## Conditions for Safe Storage, Including Any Incompatibilities

**Technical Measures:** Comply with applicable regulations.

**Storage Conditions:** Keep container closed when not in use. Store in a dry, cool place. Keep/Store away from direct sunlight, extremely high or low temperatures and incompatible materials.

**Incompatible Materials:** Strong acids, strong bases, strong oxidizers, water-reactive materials.

## Specific End Use(s)

Snoop® is a proprietary blend of water, non-ionic surfactants, and a bactericide.

## SECTION 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION

### Control Parameters

No Occupational Exposure Limits (OELs) have been established for this product or its chemical components.

**Biological Limits** No data available

### Exposure Controls

**Appropriate Engineering Controls:** Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Ensure adequate ventilation, especially in confined areas. Ensure all national/local regulations are observed.

**Personal Protective Equipment:** Gloves. Protective clothing. Protective goggles.



**Materials for Protective Clothing:** Chemically resistant materials and fabrics.

**Hand Protection:** Wear protective gloves.

**Eye Protection:** Chemical safety goggles.

**Skin and Body Protection:** Wear suitable protective clothing.

**Respiratory Protection:** If exposure limits are exceeded or irritation is experienced, approved respiratory protection should be worn. In case of inadequate ventilation, oxygen deficient atmosphere, or where exposure levels are not known wear approved respiratory protection.

**Other Information:** When using, do not eat, drink or smoke.

## «SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### Information on Basic Physical and Chemical Properties

|  |                 |
|--|-----------------|
| Physical State                         | : Liquid        |
| Appearance                             | : Not available |
| Odor                                   | : Not available |
| Odor Threshold                         | : Not available |
| pH                                     | : Not available |
| Melting Point                          | : Not available |
| Freezing Point                         | : Not available |
| Boiling Point                          | : Not available |
| Flash Point                            | : Not available |
| Auto-ignition Temperature              | : Not available |
| Decomposition Temperature              | : Not available |
| Flammability (solid, gas)              | : Not available |
| Lower Flammable Limit                  | : Not available |
| Upper Flammable Limit                  | : Not available |
| Vapor Pressure                         | : Not available |
| Relative Vapor Density at 20°C         | : Not available |
| Relative Density                       | : Not available |
| Specific Gravity                       | : Not available |
| Solubility                             | : Not available |
| Partition coefficient: n-octanol/water | : Not available |

Viscosity : Not available

## SECTION 10: STABILITY AND REACTIVITY

**Reactivity:** Hazardous reactions will not occur under normal conditions.

**Chemical Stability:** Stable under recommended handling and storage conditions (see section 7).

**Possibility of Hazardous Reactions:** Hazardous polymerization will not occur.

**Conditions to Avoid:** Direct sunlight, extremely high or low temperatures, and incompatible materials.

**Incompatible Materials:** Strong acids, strong bases, strong oxidizers, water-reactive materials.

**Hazardous Decomposition Products:** None expected under normal conditions of use.

## SECTION 11: TOXICOLOGICAL INFORMATION

### Information on Toxicological Effects - Product

**Acute Toxicity (Oral):** Not classified

**Acute Toxicity (Dermal):** Not classified

**Acute Toxicity (Inhalation):** Not classified

**LD50 and LC50 Data:** Not available

**Skin Corrosion/Irritation:** Not classified

**Eye Damage/Irritation:** Not classified

**Respiratory or Skin Sensitization:** Not classified

**Germ Cell Mutagenicity:** Not classified

**Carcinogenicity:** Not classified

**Specific Target Organ Toxicity (Repeated Exposure):** Not classified

**Reproductive Toxicity:** Not classified

**Specific Target Organ Toxicity (Single Exposure):** Not classified

**Aspiration Hazard:** Not classified

**Symptoms/Injuries After Inhalation:** Prolonged exposure may cause irritation.

**Symptoms/Injuries After Skin Contact:** Prolonged exposure may cause skin irritation.

**Symptoms/Injuries After Eye Contact:** May cause slight irritation to eyes.

**Symptoms/Injuries After Ingestion:** Ingestion may cause adverse effects.

**Chronic Symptoms:** None expected under normal conditions of use.

### Information on Toxicological Effects - Ingredient(s)

**LD50 and LC50 Data:**

| Dodecylbenzenesulfonic acid, isopropylamine salt (26264-05-1) |   |
|---|---|
| LD50 Oral Rat   | 1300 mg/kg                                  |
| 1H-Benzotriazole (95-14-7)                                    |   |
| LD50 Oral Rat   | 560 mg/kg                                   |
| LD50 Dermal Rabbit  | > 10000 mg/kg                               |
| LC50 Inhalation Rat   | 1910 mg/m <sup>3</sup> (Exposure time: 3 h) |
| LC50 Inhalation Rat   | 1.43 mg/l/4h                                |

## SECTION 12: ECOLOGICAL INFORMATION

### Toxicity

**Ecology - General:** Not classified.

| 1H-Benzotriazole (95-14-7) |  |
|----------------------------|--|
| LC50 Fish 1                | 39 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss) |
| EC50 Daphnia 1             | 141.6 mg/l (Exposure time: 48 h - Species: water flea)       |

### Persistence and Degradability

| Snoop®                        |                  |
|-------------------------------|------------------|
| Persistence and Degradability | Not established. |

### Bioaccumulative Potential

| Snoop®                    |                  |
|---------------------------|------------------|
| Bioaccumulative Potential | Not established. |

**Mobility in Soil** Not available

### **Other Adverse Effects**

**Other Information:** Avoid release to the environment.

**Ozone - Description:** Not classified.

## **SECTION 13: DISPOSAL CONSIDERATIONS**

**Waste Treatment Methods:** Dispose of waste material in accordance with all local, regional, national, and international regulations.

**Waste Disposal Recommendations:** Dispose of waste material in accordance with all local, regional, national, provincial, territorial and international regulations.

**Additional Information:** Avoid release to the environment.

**Ecology - Waste Materials:** Avoid release to the environment.

## **SECTION 14: TRANSPORTATION INFORMATION**

The shipping description(s) stated herein were prepared in accordance with certain assumptions at the time the SDS was authored, and can vary based on a number of variables that may or may not have been known at the time the SDS was issued.

**In Accordance with UNRTDG :** Not regulated for transport

**EAC Code** : Not allocated.

## **SECTION 15: REGULATORY INFORMATION**

### **National Regulations**

#### **Benzenesulfonic Acid, Mono-C9-17-Branched Alkyl Derivatives, Isopropylamine Salts (68649-00-3)**

Listed on the Canadian DSL (Domestic Substances List)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

Listed on the TCSI (Taiwan Chemical Substance Inventory)

#### **Dodecylbenzenesulfonic Acid, Isopropylamine Salt (26264-05-1)**

Listed on the AICS (Australian Inventory of Chemical Substances)

Listed on the Canadian DSL (Domestic Substances List)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Listed on the Korean ECL (Existing Chemicals List)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

Listed on the TCSI (Taiwan Chemical Substance Inventory)

#### **1h-Benzotriazole (95-14-7)**

Listed on the AICS (Australian Inventory of Chemical Substances)

Listed on the Canadian DSL (Domestic Substances List)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on the Korean ECL (Existing Chemicals List)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

#### **Water (7732-18-5)**

Listed on the AICS (Australian Inventory of Chemical Substances)

Listed on the Canadian DSL (Domestic Substances List)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on the Korean ECL (Existing Chemicals List)

Listed on NZIoC (New Zealand Inventory of Chemicals)  
 Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
 Listed on the United States TSCA (Toxic Substances Control Act) inventory  
 Listed on INSQ (Mexican National Inventory of Chemical Substances)  
 Listed on the TCSI (Taiwan Chemical Substance Inventory)

### International Agreements

No additional Information available

### Malaysia Regulations

No additional Information available

## SECTION 16: OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

**Date of Preparation** : 05/02/2020  
**Revision Date** : 05/02/2020  
**Data Sources** : Information and data obtained and used in the authoring of this safety data sheet could come from database subscriptions, official government regulatory body websites, product/ingredient manufacturer or supplier specific information, and/or resources that include substance specific data and classifications according to GHS or their subsequent adoption of GHS.

**Other Information** : According to Department of Occupational Safety and Health Ministry of Human Resources Malaysia Industry Code of Practice on Chemicals Classification and Hazard Communication 2014

### GHS Full Text Phrases:

|  |  |
|--|--|
| Acute Tox. 4<br>(Inhalation:dust,mist) | Acute toxicity (inhalation:dust,mist) Category 4                 |
| Acute Tox. 4 (Oral)                    | Acute toxicity (oral) Category 4                                 |
| Aquatic Chronic 2                      | Hazardous to the aquatic environment - Chronic Hazard Category 2 |
| Eye Irrit. 2                           | Serious eye damage/eye irritation Category 2                     |
| Skin Irrit. 2                          | Skin corrosion/irritation Category 2                             |
| H302                                   | Harmful if swallowed   |
| H315                                   | Causes skin irritation   |
| H319                                   | Causes serious eye irritation                                    |
| H332                                   | Harmful if inhaled   |
| H411                                   | Toxic to aquatic life with long lasting effects                  |

**Indication of Changes:** No additional information available

### Abbreviations and Acronyms:

ACGIH – American Conference of Governmental Industrial Hygienists  
 ATE - Acute Toxicity Estimate  
 BCF - Bioconcentration Factor  
 BEI - Biological Exposure Indices (BEI)  
 BOD – Biochemical Oxygen Demand  
 CAS No. - Chemical Abstracts Service Number  
 COD – Chemical Oxygen Demand  
 EAC Code – Emergency Action Code  
 EC50 - Median Effective Concentration  
 ErC50 - EC50 in Terms of Reduction Growth Rate  
 ERG code (IATA) - Emergency Response Drill Code as found in the International Civil Aviation Organization (ICAO)  
 GHS – Globally Harmonized System of Classification and Labeling of Chemicals  
 IARC - International Agency for Research on Cancer  
 ICOP – Industry Code of Practice  
 IMDG - International Maritime Dangerous Goods  
 LC50 - Median Lethal Concentration  
 LD50 - Median Lethal Dose  
 LOAEL - Lowest Observed Adverse Effect Level

Log Kow - Octanol/water Partition Coefficient  
 Log Pow - Ratio of the equilibrium concentration (C) of a dissolved substance in a two-phase system consisting of two largely immiscible solvents, in this case octanol and water  
 MY - Malaysia  
 NOAEL - No-Observed Adverse Effect Level  
 NOEC - No-Observed Effect Concentration  
 NTP – National Toxicology Program  
 OEL - Occupational Exposure Limits  
 pH – Potential Hydrogen  
 SADT - Self Accelerating Decomposition Temperature  
 SDS - Safety Data Sheet  
 STEL - Short Term Exposure Limit  
 ThOD – Theoretical Oxygen Demand  
 TLM - Median Tolerance Limit  
 TLV - Threshold Limit Value  
 TPQ - Threshold Planning Quantity  
 TWA - Time Weighted Average  
 UN – United Nations  
 UN RTDG – United Nations Recommendations on the Transport of Dangerous

# Snoop®

## Safety Data Sheet

According to Department of Occupational Safety and Health Ministry of Human Resources Malaysia ICOP-CCHC 2014

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LOEC - Lowest-Observed-Effect Concentration

Log K<sub>oc</sub> - Soil Organic Carbon-water Partitioning Coefficient

Goods

VOC – Volatile Organic Compounds

*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.*

Malaysia GHS SDS