



## Safety Data Sheet

### Section 1 - Product and Company Identification

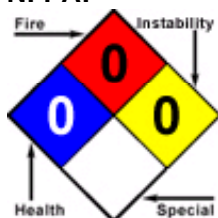
<b>Material Name</b>	<ul style="list-style-type: none"> <li>● <b>Snoop®</b> liquid leak detector</li> </ul>
<b>Product Description</b>	<ul style="list-style-type: none"> <li>● Colorless, odorless liquid</li> </ul>
<b>Product Use</b>	<ul style="list-style-type: none"> <li>● Liquid leak detector for use on external surfaces only. Optimum usage temperatures are between 27°F and 200°F (-3°C and 93°C).</li> </ul>
<b>Manufacturer</b>	<ul style="list-style-type: none"> <li>● Swagelok Manufacturing Company 29495 F.A. Lennon Dr. Solon, OH 44139 United States</li> </ul>
<b>Telephone</b>	
<b>General</b>	<ul style="list-style-type: none"> <li>● 440-349-5600</li> </ul>
<b><u>Emergency</u></b>	<ul style="list-style-type: none"> <li>● (800)-424-9300 - Chemtrec</li> </ul>
<b>Preparation Date</b>	<ul style="list-style-type: none"> <li>● 2/27/2012</li> </ul>
<b>Last Revision Date</b>	<ul style="list-style-type: none"> <li>● 8/18/2014</li> </ul>

### Section 2 - Hazards Identification

#### Emergency Overview

<b>Prevention</b>	Wear protective gloves and eye/face protection.
<b>Response</b>	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF ON SKIN: Wash with plenty of soap and water.
<b>Storage/Disposal</b>	Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

<b>Physical Form</b>	<ul style="list-style-type: none"> <li>● Liquid</li> </ul>
<b>Color</b>	<ul style="list-style-type: none"> <li>● Colorless</li> </ul>
<b>Odor</b>	<ul style="list-style-type: none"> <li>● Odorless</li> </ul>
<b>OSHA</b>	<ul style="list-style-type: none"> <li>● Not classified</li> </ul>
<b>WHMIS</b>	<ul style="list-style-type: none"> <li>● Not classified</li> </ul>
<b>EU</b>	<ul style="list-style-type: none"> <li>● Not classified</li> </ul>
<b>GHS</b>	<ul style="list-style-type: none"> <li>● Not classified</li> </ul>
<b>Route Of Entry</b>	<ul style="list-style-type: none"> <li>● Skin, Eye, Ingestion</li> </ul>

**NFPA:****Potential Health Effects****Inhalation****Acute (Immediate)**

- Under normal conditions of use, no health effects are expected.

**Chronic (Delayed)**

- No data available.

**Skin****Acute (Immediate)**

- Under normal conditions of use, no health effects are expected.

**Chronic (Delayed)**

- No data available.

**Eye****Acute (Immediate)**

- Under normal conditions of use, no health effects are expected.

**Chronic (Delayed)**

- No data available.

**Ingestion****Acute (Immediate)**

- Under normal conditions of use, no health effects are expected.

**Chronic (Delayed)**

- No data available.

See Section 12 for Ecological Information.

## Section 3 - Composition/Information on Ingredients

Components					
Chemical Name	Identifiers	%(weight)	LD50/LC50	Classifications According to Regulation/Directive	Comments
Surfactant	NDA	< 0.5%	NDA	UN GHS: Skin Irrit. Cat 2; Eye Irrit. Cat 2A; STOT SE Cat 3: Resp Irrit.; EU DSD/DPD: Self Classified: Xi; R36/37/38	NDA

This product is not considered hazardous under the U.S. OSHA 29 CFR 1910.1200 Hazard Communication Standard. In Canada, the product mentioned above is not considered hazardous under the Workplace Hazardous Materials Information System (WHMIS). This product is not considered dangerous under the European Directive 67/548/EEC According to the Globally Harmonized Standard for Classification and Labeling (GHS) this product is not considered hazardous.

See Section 11 for Toxicological Information.

## Section 4 - First Aid Measures

**Inhalation**

- First aid is not expected to be necessary if material is used under ordinary conditions and as recommended. Get medical attention if symptoms occur.

**Skin**

- First aid is not expected to be necessary if material is used under ordinary conditions and as recommended. IF ON SKIN: Wash with plenty of soap and water. Get medical attention if symptoms occur.

**Eye**

- First aid is not expected to be necessary if material is used under ordinary conditions and as recommended. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if symptoms occur.

**Ingestion**

- First aid is not expected to be necessary if material is used under ordinary conditions and as recommended. Get medical attention if symptoms occur.

**Other Information**

- Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves.

See Section 2 for Potential Health Effects.

## Section 5 - Fire Fighting Measures

**Extinguishing Media**

- Material is non-combustible. In case of fire use media as appropriate for surrounding fire.

**Unsuitable Extinguishing Media**

- No data available.

**Firefighting Procedures**

- Keep unauthorized personnel away.

**Unusual Fire and Explosion Hazards**

- No unusual fire or explosion hazards anticipated.

**Hazardous Combustion Products**

- None known.

**Protection of Firefighters**

- Structural firefighters' protective clothing will only provide limited protection. Wear positive pressure self-contained breathing apparatus (SCBA).

## Section 6 - Accidental Release Measures

**Personal Precautions**

- Do not touch or walk through spilled material. Stay upwind.

**Emergency Procedures**

- As an immediate precautionary measure, isolate spill or leak area for at least 50 meters (150 feet) in all directions. Keep unauthorized personnel away.

**Environmental Precautions**

- No special precautions required.

**Containment/Clean-up Measures**

- Stop leak if you can do it without risk.  
SMALL SPILLS: Take up with sand or other non-combustible absorbent material and place into containers for later disposal.  
LARGE SPILLS: Dike far ahead of liquid spill for later disposal.

**Prohibited Materials**

- No data available

## Section 7 - Handling and Storage

**Handling**

- Use good safety and industrial hygiene practices.

**Storage**

- Store in a cool/low-temperature, well-ventilated, dry place.

**Special Packaging Materials**

- No data available.

**Incompatible Materials or Ignition Sources**

- No data available.

## Section 8 - Exposure Controls/Personal Protection

**Personal Protective Equipment****Pictograms**

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**Respiratory**

- Under normal conditions of use no special protection is required.

**Eye/Face**

- Goggles are recommended when Snoop could splash in eyes.

**Hands**

- Rubber gloves are recommended to minimize exposure.

## General Industrial Hygiene Considerations

- Do not get in eyes or on skin or clothing. Handle in accordance with good industrial hygiene and safety practice.

## Engineering Measures/ Controls

- Good general ventilation should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level

## Section 9 - Physical and Chemical Properties

Material Description			
Physical Form	Liquid	Appearance/Description	Colorless, odorless liquid
Color	Colorless	Odor	Odorless
Taste	No data available	Particulate Type	No data available
Particulate Size	No data available	Aerosol Type	No data available
Odor Threshold	No data available	Physical and Chemical Properties	No data available
General Properties			
Boiling Point	212 F (100 C)	Melting Point	No data available
Decomposition Temperature	No data available	Heat of Decomposition	No data available
pH	6 to 7.5	Specific Gravity/Relative Density	1 Water = 1
Density	1 g/mL	Bulk Density	No data available
Water Solubility	Soluble	Solvent Solubility	No data available
Viscosity	No data available		
Volatility			
Vapor Pressure	No data available	Vapor Density	No data available
Evaporation Rate	No data available	VOC (Wt.)	No data available
VOC (Vol.)	No data available	Volatiles (Wt.)	No data available
Volatiles (Vol.)	No data available		
Flammability			
Flash Point	No data available	Flash Point Test Type	No data available
UEL	No data available	LEL	No data available
Auto ignition	No data available	Decomposition Temperature (SADT)	No data available
Heat of Combustion ( $\Delta H_c$ )	No data available	Burning Time	No data available
Flame Duration	No data available	Flame Height	No data available
Flame Extension	No data available	Ignition Distance	No data available
Environmental			
Half-life	No data available	Octanol/Water Partition coefficient	No data available
Coefficient of water/oil distribution	No data available	Bioaccumulation Factor	No data available
Bioconcentration Factor	No data available	Biochemical Oxygen Demand BOD/BOD5	No data available
Chemical Oxygen Demand	No data available	Persistence	No data available
Degradation	No data available		

## Section 10 - Stability and Reactivity

- Stability**
  - Stable
- Hazardous Polymerization**
  - Hazardous polymerization will not occur.
- Conditions to Avoid**
  - None
- Incompatible Materials**
  - Strong oxidizers, alkali metals, and compounds that react exothermically with water.
- Hazardous Decomposition**
- Products**
  - None

## Section 11 - Toxicological Information

- Other Material Information**
  - Exposure to this material under normal conditions of use is not expected to cause any hazards. No toxicological information is available for this material.

## Section 12 - Ecological Information

- Ecological Fate**
  - No data available.
- Persistence/Degradability**
  - No data available.
- Bioaccumulation Potential**
  - No data available.
- Mobility in Soil**
  - No data available.

## Section 13 - Disposal Considerations

- Product**
  - Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

## Section 14 - Transportation Information

This material is not a regulated hazardous material with respect to the following transportation regulations: United States Department of Transportation (US DOT), Canadian Transportation of Dangerous Goods (TDG), Europe Transport of Dangerous Goods by Road/Inland Waterway (ADN), Europe Transport of Dangerous Goods by Road/Inland Waterway (ADR), International Air Transport Association (IATA) or International Maritime Transport (IMO/IMDG).

## Section 15 - Regulatory Information

- SARA Hazard Classifications**
  - Not classified
- Risk & Safety Phrases**
  - None

State Right To Know				
Component	CAS	MA	NJ	PA
Water	7732-18-5	No	No	No
Surfactant	NDA	No	No	No
Proprietary	Proprietary	No	No	No
Proprietary	Proprietary	No	No	No
Proprietary	Proprietary	No	No	No

Inventory						
Component	CAS	Canada DSL	Canada NDSL	China	EU EINECS	EU ELNICS
Water	7732-18-5	Yes	No	Yes	Yes	No
Surfactant	NDA	No	No	No	No	No
Proprietary	Proprietary	Yes	No	No	Yes	No
Proprietary	Proprietary	Yes	No	Yes	Yes	No
Proprietary	Proprietary	Yes	No	Yes	Yes	No

Inventory (Cont.)				
Component	CAS	Japan ENCS	Korea KECL	TSCA
Water	7732-18-5	No	Yes	Yes
Surfactant	NDA	No	No	No
Proprietary	Proprietary	No	No	Yes
Proprietary	Proprietary	No	Yes	Yes
Proprietary	Proprietary	No	Yes	Yes

## Australia

### Labor

#### Australia - Hazardous Substances - Substances Requiring Health Surveillance

- Water 7732-18-5 > 99% Not Listed
- Proprietary Proprietary < 0.255% Not Listed
- Proprietary Proprietary < 0.205% Not Listed
- Proprietary Proprietary < 0.1 Not Listed

#### Australia - High Volume Industrial Chemicals List

- Water 7732-18-5 > 99% Not Listed
- Proprietary Proprietary < 0.255% Not Listed
- Proprietary Proprietary < 0.205% Not Listed
- Proprietary Proprietary < 0.1% Not Listed

#### Australia - List of Designated Hazardous Substances - Classification

- Water 7732-18-5 > 99% Not Listed
- Proprietary Proprietary < 0.255% Not Listed
- Proprietary Proprietary < 0.205% Not Listed
- Proprietary Proprietary < 0.1% Not Listed

### Environment

#### Australia - National Pollutant Inventory (NPI) Substance List

- Water 7732-18-5 > 99% Not Listed
- Proprietary Proprietary < 0.255% Not Listed
- Proprietary Proprietary < 0.205% Not Listed
- Proprietary Proprietary < 0.1% Not Listed

#### Australia - Ozone Protection Act - Scheduled Substances

- Water 7732-18-5 > 99% Not Listed
- Proprietary Proprietary < 0.255% Not Listed
- Proprietary Proprietary < 0.205% Not Listed
- Proprietary Proprietary < 0.1% Not Listed

**Australia - Priority Existing Chemical Program**

• Water	7732-18-5	> 99%	Not Listed
• Proprietary	Proprietary	< 0.255%	Not Listed
• Proprietary	Proprietary	< 0.205%	Not Listed
• Proprietary	Proprietary	< 0.1%	Not Listed

**Canada****Labor****Canada - WHMIS - Ingredient Disclosure List**

• Water	7732-18-5	> 99%	Not Listed
• Proprietary	Proprietary	< 0.255%	Not Listed
• Proprietary	Proprietary	< 0.205%	Not Listed
• Proprietary	Proprietary	< 0.1%	Not Listed

**Environment****Canada - CEPA - Priority Substances List**

• Water	7732-18-5	> 99%	Not Listed
• Proprietary	Proprietary	< 0.255%	Not Listed
• Proprietary	Proprietary	< 0.205%	Not Listed
• Proprietary	Proprietary	< 0.1%	Not Listed

**Europe****Other****EU - CLP (1272/2008) - Annex VI - Table 3.2 - Classification**

• Water	7732-18-5	> 99%	Not Listed
• Proprietary	Proprietary	< 0.255%	Not Listed
• Proprietary	Proprietary	< 0.205%	Not Listed
• Proprietary	Proprietary	< 0.1%	Not Listed

**EU - CLP (1272/2008) - Annex VI - Table 3.2 - Concentration Limits**

• Water	7732-18-5	> 99%	Not Listed
• Proprietary	Proprietary	< 0.255%	Not Listed
• Proprietary	Proprietary	< 0.205%	Not Listed
• Proprietary	Proprietary	< 0.1%	Not Listed

**EU - CLP (1272/2008) - Annex VI - Table 3.2 - Labelling**

• Water	7732-18-5	> 99%	Not Listed
• Proprietary	Proprietary	< 0.255%	Not Listed
• Proprietary	Proprietary	< 0.205%	Not Listed
• Proprietary	Proprietary	< 0.1%	Not Listed

**EU - CLP (1272/2008) - Annex VI - Table 3.2 - Notes - Substances and Preparations**

• Water	7732-18-5	> 99%	Not Listed
• Proprietary	Proprietary	< 0.255%	Not Listed
• Proprietary	Proprietary	< 0.205%	Not Listed
• Proprietary	Proprietary	< 0.1%	Not Listed

**EU - CLP (1272/2008) - Annex VI - Table 3.2 - Safety Phrases**

• Water	7732-18-5	> 99%	Not Listed
• Proprietary	Proprietary	< 0.255%	Not Listed
• Proprietary	Proprietary	< 0.205%	Not Listed
• Proprietary	Proprietary	< 0.1%	Not Listed

## Mexico

### Other

#### Mexico - Hazard Classifications

• Water	7732-18-5	> 99%	Not Listed
• Proprietary	Proprietary	< 0.255%	Not Listed
• Proprietary	Proprietary	< 0.205%	Not Listed
• Proprietary	Proprietary	< 0.1%	Not Listed

#### Mexico - Regulated Substances

• Water	7732-18-5	> 99%	Not Listed
• Proprietary	Proprietary	< 0.255%	Not Listed
• Proprietary	Proprietary	< 0.205%	Not Listed
• Proprietary	Proprietary	< 0.1%	Not Listed

## United States

### Labor

#### U.S. - OSHA - Process Safety Management - Highly Hazardous Chemicals

• Water	7732-18-5	> 99%	Not Listed
• Proprietary	Proprietary	< 0.255%	Not Listed
• Proprietary	Proprietary	< 0.205%	Not Listed
• Proprietary	Proprietary	< 0.1%	Not Listed

#### U.S. - OSHA - Specifically Regulated Chemicals

• Water	7732-18-5	> 99%	Not Listed
• Proprietary	Proprietary	< 0.255%	Not Listed
• Proprietary	Proprietary	< 0.205%	Not Listed
• Proprietary	Proprietary	< 0.1%	Not Listed

### Environment

#### U.S. - CAA (Clean Air Act) - 1990 Hazardous Air Pollutants

• Water	7732-18-5	> 99%	Not Listed
• Proprietary	Proprietary	< 0.255%	Not Listed
• Proprietary	Proprietary	< 0.205%	Not Listed
• Proprietary	Proprietary	< 0.1%	Not Listed

#### U.S. - CERCLA/SARA - Hazardous Substances and their Reportable Quantities

• Water	7732-18-5	> 99%	Not Listed
• Proprietary	Proprietary	< 0.255%	Not Listed
• Proprietary	Proprietary	< 0.205%	Not Listed
• Proprietary	Proprietary	< 0.1%	Not Listed

#### U.S. - CERCLA/SARA - Radionuclides and Their Reportable Quantities

• Water	7732-18-5	> 99%	Not Listed
• Proprietary	Proprietary	< 0.255%	Not Listed
• Proprietary	Proprietary	< 0.205%	Not Listed
• Proprietary	Proprietary	< 0.1%	Not Listed

#### U.S. - CERCLA/SARA - Section 302 Extremely Hazardous Substances EPCRA RQs

• Water	7732-18-5	> 99%	Not Listed
• Proprietary	Proprietary	< 0.255%	Not Listed
• Proprietary	Proprietary	< 0.205%	Not Listed
• Proprietary	Proprietary	< 0.1%	Not Listed



**U.S. - CERCLA/SARA - Section 302 Extremely Hazardous Substances TPQs**

• Water	7732-18-5	> 99%	Not Listed
• Proprietary	Proprietary	< 0.255%	Not Listed
• Proprietary	Proprietary	< 0.205%	Not Listed
• Proprietary	Proprietary	< 0.1%	Not Listed

**U.S. - CERCLA/SARA - Section 313 - Emission Reporting**

• Water	7732-18-5	> 99%	Not Listed
• Proprietary	Proprietary	< 0.255%	Not Listed
• Proprietary	Proprietary	< 0.205%	Not Listed
• Proprietary	Proprietary	< 0.1%	Not Listed

**U.S. - CERCLA/SARA - Section 313 - PBT Chemical Listing**

• Water	7732-18-5	> 99%	Not Listed
• Proprietary	Proprietary	< 0.255%	Not Listed
• Proprietary	Proprietary	< 0.205%	Not Listed
• Proprietary	Proprietary	< 0.1%	Not Listed

**United States - California****Environment****U.S. - California - Proposition 65 - Carcinogens List**

• Water	7732-18-5	> 99%	Not Listed
• Proprietary	Proprietary	< 0.255%	Not Listed
• Proprietary	Proprietary	< 0.205%	Not Listed
• Proprietary	Proprietary	< 0.1%	Not Listed

**U.S. - California - Proposition 65 - Developmental Toxicity**

• Water	7732-18-5	> 99%	Not Listed
• Proprietary	Proprietary	< 0.255%	Not Listed
• Proprietary	Proprietary	< 0.205%	Not Listed
• Proprietary	Proprietary	< 0.1%	Not Listed

**U.S. - California - Proposition 65 - Maximum Allowable Dose Levels (MADL)**

• Water	7732-18-5	> 99%	Not Listed
• Proprietary	Proprietary	< 0.255%	Not Listed
• Proprietary	Proprietary	< 0.205%	Not Listed
• Proprietary	Proprietary	< 0.1%	Not Listed

**U.S. - California - Proposition 65 - No Significant Risk Levels (NSRL)**

• Water	7732-18-5	> 99%	Not Listed
• Proprietary	Proprietary	< 0.255%	Not Listed
• Proprietary	Proprietary	< 0.205%	Not Listed
• Proprietary	Proprietary	< 0.1%	Not Listed

**U.S. - California - Proposition 65 - Reproductive Toxicity - Female**

• Water	7732-18-5	> 99%	Not Listed
• Proprietary	Proprietary	< 0.255%	Not Listed
• Proprietary	Proprietary	< 0.205%	Not Listed
• Proprietary	Proprietary	< 0.1%	Not Listed

**U.S. - California - Proposition 65 - Reproductive Toxicity - Male**

• Water	7732-18-5	> 99%	Not Listed
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• Proprietary	Proprietary	< 0.255%	Not Listed
• Proprietary	Proprietary	< 0.205%	Not Listed
• Proprietary	Proprietary	< 0.1%	Not Listed

## United States - Pennsylvania

### Labor

#### U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List

• Water	7732-18-5	> 99%	Not Listed
• Proprietary	Proprietary	< 0.255%	Not Listed
• Proprietary	Proprietary	< 0.205%	Not Listed
• Proprietary	Proprietary	< 0.1%	Not Listed

#### U.S. - Pennsylvania - RTK (Right to Know) - Special Hazardous Substances

• Water	7732-18-5	> 99%	Not Listed
• Proprietary	Proprietary	< 0.255%	Not Listed
• Proprietary	Proprietary	< 0.205%	Not Listed
• Proprietary	Proprietary	< 0.1%	Not Listed

## United States - Rhode Island

### Labor

#### U.S. - Rhode Island - Hazardous Substance List

• Water	7732-18-5	> 99%	Not Listed
• Proprietary	Proprietary	< 0.255%	Not Listed
• Proprietary	Proprietary	< 0.205%	Not Listed
• Proprietary	Proprietary	< 0.1%	Not Listed

## Section 16 - Other Information

<b>Preparation Date</b>	• 2/27/2012
<b>Last Revision Date</b>	• 8/18/2014
<b>Disclaimer/Statement of Liability</b>	• The information herein is given in good faith but no warranty, expressed or implied, is made.