



# SAFETY DATA SHEET

Issue Date: 10-Jun-2014

Revision Date: 30-Apr-2015

Version 1

## 1. IDENTIFICATION

### Product Identifier

**Product Name** Aceseal EZ Leak-Stop

### Other means of identification

**SDS #** ASEZ, ASEZR

**Other Information** ASEZ-K – Kit w/hose; ASEZ-R – Refill Only

### Recommended use of the chemical and restrictions on use

**Recommended Use** Used to stop leaks in air conditioning systems.

**Restrictions on Use** None

### Details of the supplier of the safety data sheet

#### **Distributor Address**

Atlantic Chemical & Equipment Company  
3471 Atlanta Industrial Parkway  
Suite 200  
Atlanta, GA 30331 USA

#### **Emergency telephone number**

**Company Phone Number** 404-505-6626  
1-800-929-2436

**Emergency Telephone** Chemtrec 1-800-424-9300 (USA) 1-800-567-7455 (International)

## 2. HAZARDS IDENTIFICATION

### Classification

This chemical does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200). However, this Safety Data Sheet (SDS) contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product.

**Appearance** Blue clear liquid

**Physical State** Liquid

**Odor** Characteristic

### Hazards not otherwise classified (HNOC)

Not Applicable

### Other Information

Not Applicable

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

The product contains no substances which, at their given concentration, are considered to be hazardous to health. However, additional component information is available in subsequent sections of this SDS.

## 4. FIRST AID MEASURES

### First aid measures

#### **General Advice**

Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

#### **Inhalation**

Assure fresh air breathing. Allow the victim to rest.

#### **Eye Contact**

Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persist.

#### **Ingestion**

Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

#### **Skin Contact**

Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.

### Most important symptoms and effects, both acute and delayed

#### **Symptoms**

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

### Indication of any immediate medical attention and special treatment needed

#### **Note to physicians**

No additional information available.

## 5. FIRE-FIGHTING MEASURES

### Suitable Extinguishing Media

Foam. Dry powder. Carbon dioxide. Water spray. Sand.

**Unsuitable Extinguishing Media** Do not use a heavy water stream.

### Specific hazards arising from the chemical

No additional information available.

### Protective equipment and precautions for firefighters

Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Do not enter fire area without proper protective equipment, including respiratory protection.

## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

#### **Personal precautions**

Use personal protection recommended in Section 8.

#### **Environmental precautions**

Prevent entry to sewers and public water. Notify authorities if liquid enters sewers or public waters.

### Methods and material for containment and cleaning up

#### **Methods for cleaning up**

Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

## 7. HANDLING AND STORAGE

**Precautions for safe handling**

**Advice on safe handling**                      Wash hands and other exposed areas with mild soap and water before eat, drink or smoke and when leaving work. Provide good ventilation in process area to prevent formation of vapour.

**Conditions for safe storage, including any incompatibilities**

**Storage Conditions**                      Keep container closed when not in use.

**Incompatible products**                      Strong bases, strong acids.

**Incompatible materials**                      Sources of ignition. Direct sunlight.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Exposure Guidelines**

No exposure limits noted for ingredient(s). The following information is given as general guidance.

**Appropriate engineering controls**

**Engineering Controls**                      Ensure adequate ventilation, especially in confined areas. Eyewash stations. Showers.

**Individual protection measures, such as personal protective equipment**

**Eye/face Protection**                      Use tight fitting, splash proof safety goggles. Contact lenses should not be worn when handling this material.

**Skin and Body Protection**                      The use of gloves impervious to the specific material handled is advised to prevent skin contact. Suggested protective material: Nitrile, 4.5 mil thickness, tested at 3.5 ml and above with no breakthrough time after 240 minutes.

**Respiratory Protection**                      Normally not required. Where there is potential for airborne exposure above the exposure limit an approved air purifying respirator equipped with filter A for organic vapors may be used.

**General Hygiene Considerations**      Handle in accordance with good industrial hygiene and safety practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Information on basic physical and chemical properties**

<b>Physical state</b>	Liquid		
<b>Appearance</b>	Clear	<b>Odor</b>	Characteristic
<b>Color</b>	Blue	<b>Odor threshold</b>	Not determined

<b><u>Property</u></b>	<b><u>Values</u></b>	<b><u>Remarks • Method</u></b>
pH	Not determined	
Melting point/freezing point	Not determined	
Flash point	Not determined	
Evaporation rate	Not determined	
Flammability (solid, gas)	Not determined	
Flammability Limits in Air	Not determined	
Upper flammability limits	Not determined	
Lower flammability limits	Not determined	
Vapor pressure	Not determined	

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<b>Vapor density</b>	Not determined
<b>Specific gravity</b>	Not determined
<b>Water solubility</b>	Not determined
<b>Solubility in other solvents</b>	Not determined
<b>Partition in other solvents</b>	Not determined
<b>Partition coefficient</b>	Not determined
<b>Autoignition temperature</b>	Not determined
<b>Kinematic viscosity</b>	Not determined
<b>Dynamic viscosity</b>	Not determined
<b>Explosive properties</b>	Not determined
<b>Oxidizing properties</b>	Not determined

**Other Information**

No additional information available.

## 10. STABILITY AND REACTIVITY

**Reactivity**

Not reactive under normal conditions.

**Chemical Stability**

Stable under recommended storage conditions.

**Possibility of Hazardous Reactions**

None under normal processing.

**Conditions to avoid**

Direct sunlight. Extremely high or low temperatures.

**Incompatible materials**

Strong acids. Strong bases.

**Hazardous decomposition products**

Carbon monoxide. Carbon dioxide.

## 11. TOXICOLOGICAL INFORMATION

**Information on likely routes of exposure****Product Information**

<b>Eye Contact</b>	Avoid contact with eyes.
<b>Skin Contact</b>	Avoid contact with skin.
<b>Inhalation</b>	Avoid breathing vapors or mists.
<b>Ingestion</b>	Do not ingest.

**Component Information**

The product contains no substances which, at their given concentration, are considered to be hazardous to health. However, additional component information is available in subsequent sections of this SDS.

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**Information on physical, chemical and toxicological effects**

**Symptoms** Based on available data, the classification criteria are not met.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

**Carcinogenicity** This product contains a chemical known to the State of California to cause birth defects or other reproductive harm.

**Numerical measures of toxicity – Product**

Not determined

**12. ECOLOGICAL INFORMATION****Ecotoxicity**

The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

**Persistence and degradability**

Not determined

**Bioaccumulation**

Not determined

**Mobility**

Not determined

**Other adverse effects**

Not determined

**13. DISPOSAL CONSIDERATIONS****Waste treatment methods****Disposal of wastes**

Disposal should be in accordance with applicable regional, national and local laws and regulations.

**Contaminated packaging**

Disposal should be in accordance with applicable regional, national and local laws and regulations.

**14. TRANSPORT INFORMATION****DOT**

Not regulated

**IATA**

Not regulated

**IMDG**

Not regulated

**15. REGULATORY INFORMATION****International Inventories**

Not determined

**Legend:**

*TSCA - United States Toxic Substances Control Act Section 8(b) Inventory*

*DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List*

*EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances*

**ENCS** - Japan Existing and New Chemical Substances  
**IECSC** - China Inventory of Existing Chemical Substances  
**KECL** - Korean Existing and Evaluated Chemical Substances  
**PICCS** - Philippines Inventory of Chemicals and Chemical Substances

**U.S. Federal Regulations**

**SARA 311/312 Hazard Categories**

Acute health hazard	No
Chronic health hazard	No
Fire hazard	No
Sudden release of pressure hazard	No
Reactive hazard	No

**U.S. State Regulations**

**California Prop 65**

Aceseal EZ Leak-Stop (ASEZ) (ASEZR)	Type of Toxicity
	Developmental

**U.S. State Right-to-Know Regulations**

None listed

**U.S. EPA Label Information**

**16. OTHER INFORMATION**

<b><u>NFPA</u></b>	<b>Health hazards</b>	<b>Flammability</b>	<b>Instability</b>	<b>Special Hazards</b>
	0	1	0	Not determined
<b><u>HMIS</u></b>	<b>Health hazards</b>	<b>Flammability</b>	<b>Physical hazards</b>	<b>Personal protection</b>
	0	1	0	X

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**Revision Note:** Corrections

**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**