

## AVM Industries

Manufacturer: AVM Industries  
Address: P.O. Box 729 Hwy 76 East  
Marion, SC 29571  
Emergency Telephone: (843) 464-7823

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### SECTION I

#### Product Identification

**Product:** Gas Springs and Dampers  
**Part Numbers:** All part numbers and designs

### SECTION II

#### Hazardous Ingredients

No Hazardous Ingredients to report

### SECTION III-A

#### Physical Data of Gas

|                                                                                      |                                            |
|--------------------------------------------------------------------------------------|--------------------------------------------|
| Boiling Point: -320° F                                                               | Specific Gravity: 0.97 @ 70°F              |
| Vapor Pressure: Not Applicable                                                       | Percent Volatile by Volume: Not Applicable |
| Vapor Density: 0.072 lb.ft <sup>3</sup>                                              | Evaporation Rate: Not Applicable           |
| Solubility in Water: 0.023 @ 32° F                                                   | Flashpoint: Not Applicable                 |
| Appearance and Odor: Colorless, odorless gas contained in a non-refillable container |                                            |

### SECTION III-B

#### Physical Data of Oil

|                                                                                         |                                            |
|-----------------------------------------------------------------------------------------|--------------------------------------------|
| Boiling Point: >392° F                                                                  | Specific Gravity: 0.98 @ 70°F              |
| Vapor Pressure: <0.01 mmHg                                                              | Percent Volatile by Volume: Not Applicable |
| Vapor Density: >1.0 lb.ft <sup>3</sup>                                                  | Evaporation Rate: None                     |
| Solubility in Water: 0.016 @ 68° F                                                      | Flashpoint: >246° F                        |
| Appearance and Odor: Low Color, low odor liquid contained in a non-refillable container |                                            |

### SECTION IV

#### Fire and Explosion Data

**Extinguishing Media:** Foam, CO2 or dry media listed for Type B fires  
**Special Fire Fighting Procedures:** None  
**Hazardous Combustion Products:** None  
**Conditions under which ignition will occur:** None Known

## **SECTION V**

### Health Hazard Data

**Effects of Over Exposure:** None

**Emergency and First Aid Procedures:** Flush with water if contacted with Oil

## **SECTION VI**

### Reactivity Data

**Stability:** Stable under normal temperatures and pressures

**Incompatibility:** None, Do not ship with explosives as per 49 CFR 172

**Hazardous decomposition products:** None

**Hazardous polymerization:** Will not occur

## **SECTION VII**

### Spill or Leak Procedure

**Steps to be taken if material is spilled or released:** Contain oil if product is ruptured  
Contents not RCRA regulated

## **SECTION VIII**

### Personal Protection

**Respiratory:** Ambient Air

**Ventilation:** Local

**Other Equipment:** None

**Eye Protection:** Glasses with side shields

**Gloves:** Not Required

## **SECTION IX**

### Precautions and Disposal

**Handling and storage information:** Store in cool, dry, ventilated area

**Other Precautions:** None

**Disposal:** This material is considered to be recyclable.

Dispose according to local, state, and federal regulations.

## **SECTION X**

### Labeling Information

**Hazard Category:** Sudden Release of Pressure Hazard

**NFPA labeling:** H 1 F 1 R 0 Special Compressed Gas