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## SAFETY DATA SHEET Globally Harmonized System (GHS)

I T E M 1 4 4 9 0 7 5

### 1. IDENTIFICATION OF THE MIXTURE

**Product identifier:**  
Spray Nine® 32 fl.oz

**Item No.**  
26832

**Recommended use:**  
Multi-Purpose Germicidal  
Cleaner

### 2. HAZARDS IDENTIFICATION

**Classification:**

The product contains no substances, which in their given form or concentration, are considered to be hazardous to health

**Statements of hazard:**

Not applicable

**Precautions for safe handling:**

Keep out of the reach of children

**Hazards not otherwise classified:**

None known

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

| Component:                          | CAS-No     | Weight% | GHS Classification |
|-------------------------------------|------------|---------|--------------------|
| WATER                               | 7732-18-5  | >80     | None               |
| ETHOXYLATED C9-C11 ALCOHOLS         | 68439-46-3 | 1-5     | None               |
| DIPROPYLENE GLYCOL MONONBUTYL ETHER | 29911-28-2 | 1-5     | None               |

Concentration ranges are declared because of batch-to-batch variability.

### 4. FIRST-AID MEASURES

**Inhalation:**

IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing.

**Skin Contact:**

IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical attention.

**Eye Contact:**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

**Ingestion:**

IF SWALLOWED: Do NOT induce vomiting. Never give anything by mouth to an unconscious person

### 5. FIRE-FIGHTING MEASURES

**Suitable Extinguishing Media:** Carbon dioxide (CO<sub>2</sub>), Dry chemical, foam

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## 5. FIRE-FIGHTING MEASURES

**Unsuitable Extinguishing Media:** None known  
**Unusual Fire/Explosion Hazards:** None reasonably foreseeable  
**Hazardous decomposition products:** Carbon oxides, Nitrogen oxides (NOx)  
**Special protective equipment for firefighters:** Avoid contact with skin and eyes. Use personal protective equipment.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal Precautions:** For additional information on processing see sections 7, 8 and 11 of this safety data sheet.  
**Environmental Precautions:** Do not flush into surface water or sanitary sewer system.  
**Methods for cleaning up:** Ensure adequate ventilation. Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container.

## 7. HANDLING AND STORAGE

**Handling precautions:** Avoid contact with the skin and the eyes. Wash thoroughly after handling.  
**Storage:** Do not allow to freeze.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Engineering controls:** Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction.  
**Respiratory Protection:** In case of insufficient ventilation, wear suitable respiratory equipment.  
**Eye protection:** Safety glasses  
**Skin and body protection:** Neoprene gloves

## 9. PHYSICAL AND CHEMICAL PROPERTIES

|   |                          |                                  |                          |
|---|--------------------------|----------------------------------|--------------------------|
| <b>Appearance:</b>                              | Clear liquid             | <b>Odor:</b>                     | Citrus                   |
| <b>Odor Threshold:</b>                          | Not determined           | <b>pH:</b>                       | <12                      |
| <b>Melting Point/Freezing Point:</b>            | Not determined           | <b>Boiling point/range:</b>      | 100°C (212°F)            |
| <b>Flash point:</b>                             | >95°C (200°F)            | <b>Evaporation Rate:</b>         | <1 (Butyl acetate = 1)   |
| <b>Explosion limits:</b>                        | Not determined           | <b>Vapor pressure:</b>           | 18 mm Hg                 |
| <b>Vapor density:</b>                           | >1 (Air = 1)             | <b>Density:</b>                  | 1.02                     |
| <b>VOC Content(%):</b>                          | <0.5%                    | <b>Solubility in water:</b>      | Soluble                  |
| <b>Partition coefficient (n-octanol/water):</b> | Not determined           | <b>Autoignition Temperature:</b> | No information available |
| <b>Decomposition Temperature:</b>               | No information available | <b>Viscosity:</b>                | Not determined           |

## 10. STABILITY/REACTIVITY

**Chemical Stability:** Stable under normal conditions  
**Conditions of Reactivity:** None  
**Conditions to Avoid:** Freezing  
**Materials to avoid:** Strong oxidizing agents  
**Hazardous decomposition products:** Carbon oxides, Nitrogen oxides (NOx)

## 11. TOXICOLOGICAL INFORMATION

| Component:                                       | LD50/oral/rat | LD50/dermal/rabbit | LC50/inhalation/rat | IARC Carcinogen | NTP |
|--|---------------|--------------------|---------------------|-----------------|-----|
| ETHOXYLATED C9-C11 ALCOHOLS<br>68439-46-3        | 1400 mg/kg    |                    |                     |                 |     |
| DIPROPYLENE GLYCOL MONOBUTYL ETHER<br>29911-28-2 |               |                    | 42.1 ppm/4H         |                 |     |

### Acute Health Hazard

**Skin Irritation:** May cause skin irritation and/or dermatitis  
**Eye Irritation:** Irritating, but will not permanently injure eye tissue  
**Inhalation:** May cause irritation of respiratory tract  
**Ingestion:** Irritating to mouth, throat and stomach.  
**Sensitization:** None reasonably foreseeable  
**Target Organ Effects:** Eyes, Skin

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### **Chronic Health Hazard**

**Chronic toxicity:** None reasonably foreseeable  
**Aggravated Medical Conditions:** Skin disorders

## **12. ECOLOGICAL INFORMATION**

**Component:**  
DIPROPYLENE GLYCOL MONONBUTYL ETHER  
29911-28-2

**Aquatic Toxicity:**  
LC50 (96Hr) fish; 841 mg/L

## **13. DISPOSAL CONSIDERATIONS**

**Waste disposal methods:** Disposal should be made in accordance with federal, state and local regulations.

**Waste Code:** US EPA Waste Number: None

## **14. TRANSPORT INFORMATION**

### **United States Department of Transportation (DOT)**

**Proper shipping name:** Not regulated  
**Hazard Class:** Not applicable  
**UN/ID No:** Not applicable

### **IATA (Air)**

**Proper Shipping Name:** Not regulated  
**Hazard Class:** Not applicable  
**UN/ID No:** Not applicable

### **IMDG (Vessel)**

**Proper shipping name:** Not regulated  
**Hazard Class:** Not applicable  
**UN/ID No:** Not applicable  
**Marine Pollutant:** None

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

**Proper Shipping Name:** Not regulated  
**Hazard Class:** None  
**UN/ID No:** None

## **15. REGULATORY INFORMATION**

### **U.S. Federal Regulations**

**Toxic Substances Control Act (TSCA):** All substances are listed, or exempt from the TSCA inventory.

**SARA 313 Toxic Chemicals:** None

### **U.S. State Regulations**

**California Prop. 65:** No California Prop 65 chemicals are known to be present.

**Canadian Environmental Protection Act** All components of this product are on the Canadian DSL/NDSL list.

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## **16. OTHER INFORMATION**

### **Hazardous Materials Identification System (HMIS)**

Health 1, Flammability 1, Physical Hazard 0

HMIS is a registered trademark of the National Paint and Coatings Association

### **National Fire Protection Association (NFPA)**

Health 1, Flammability 1, Reactivity 0

NFPA is a registered trademark of the National Fire Protection Association

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