

# MATERIAL SAFETY DATA SHEET

## Section 1 – Product and Company Information

### Hollister M9 Cleaner/Decrystallizer

**Product Code:** 7736 (16 oz.)

**Product CAS Number:** Mixture

**Company Information:**

Hollister Incorporated  
2000 Hollister Drive  
Libertyville, IL 60048

**Product Safety Information:**

Contact : Anne Riba  
Phone: (847)680-1000

## Section 2 – Hazards Identification

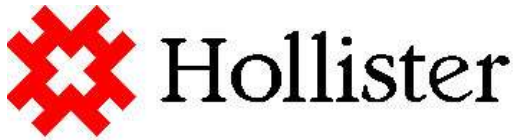
No known hazardous ingredients as defined in 29 CFR 1910.1000 are contained in this product.

## Section 3 – Composition / Information on Ingredients

|   |                                  |
|---|----------------------------------|
| Water   | Alkyl aryl alkoxy potassium salt |
| Glycerin  | Octoxynol-9                      |
| Sodium Acetate  | 2-Bromo-2-nitro-1,3-propanediol  |
| Sodium Citrate  |                                  |
| 1,2,3-Propanetricarboxylic Acid, 2-hydroxy, Copper Sodium Salt<br>(Copper Concentration 2.3 mg/g) |                                  |

## Section 4 – First Aid Measures

|                     |  |
|---------------------|--|
| Eye / Skin Contact: | In case of contact with eyes, immediately flush with water.  |
| Ingestion:          | Give two glasses of water and induce vomiting. Never give anything by mouth to an unconscious person. If necessary, contact a physician. |



## Section 5 - Fire Fighting Measures

5.1 Flammable Properties: This water-based material has little potential for fire or explosion

Flash Point: Not Applicable

Flammability Limits:

LFL – Not Applicable

UFL – Not Applicable

5.2 Extinguishing Media

Not Applicable

5.3 Protection of Firefighters

Not Applicable

## Section 6 – Accidental Release Measures

Clean with water.

## Section 7 – Handling and Storage

No special handling and storage required.

## Section 8 – Exposure Control / Personal Protection

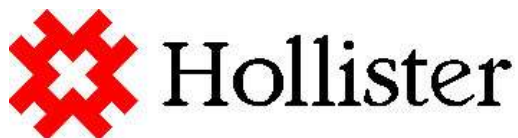
Exposure Guidelines: Oral LD<sub>50</sub> (Rats) is >5g/kg (Copper concentration = 2.3 mg/g)

Ventilation: No special ventilation required

Eye Protection: None anticipated

Skin Protection: None anticipated

Respiratory Protection: None anticipated



## Section 9 – Physical and Chemical Properties

|                                     |                       |
|-------------------------------------|-----------------------|
| Appearance / Physical State / Odor: | Blue odorless liquid  |
| pH:                                 | 7.3 - 8.3             |
| Boiling Point:                      | 210-212°C at 760 mmHg |
| Specific Gravity:                   | 1.10 – 1.20 at 25°C   |
| Solubility in Water:                | Soluble               |

## Section 10 – Stability and Reactivity

|                                     |                     |
|-------------------------------------|---------------------|
| Chemical Stability:                 | Stable              |
| Conditions to Avoid:                | No known conditions |
| Incompatible Materials:             | None known          |
| Hazardous Decomposition Products:   | None known          |
| Possibility of Hazardous Reactions: | Will not occur      |

## Section 11 – Toxicological Information

Oral LD<sub>50</sub> (Rats) – >5g/kg (Copper concentration = 2.3 mg/g)

Acute and chronic toxic reactions are not anticipated as a result of use following package instructions.

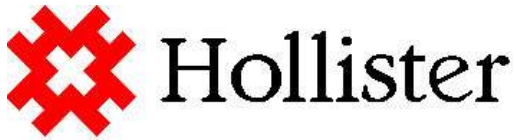
Contains no known carcinogens or materials under investigation as potential carcinogens.

## Section 12 – Ecological Information

Not Applicable

## Section 13 – Disposal Considerations

Disposal should be in accordance with applicable regional, national and local laws and regulations. Local regulations may be more stringent than regional or national requirements.



#### **Section 14 – Transport Information**

The data provided in this section is for information only. Please apply the appropriate regulations to properly classify your shipment.

U.S. DOT Hazard Class: Not regulated as hazardous

UN Number: Not regulated as hazardous

#### **Section 15 – Regulatory Information**

Not Available

#### **Section 16 – Other Information**

Not Applicable

The information contained in this Material Safety Data Sheet (MSDS) is offered as a guide to the handling of this specific material. It has been prepared in good faith by technically knowledgeable personnel and is believed to be correct as of the effective date listed. Hollister Incorporated shall not be held liable for any damages, losses or injuries of any nature which may result from the use of or reliance upon any information contained in this MSDS.