

**Johnson**

**ENVY FOAMING DISINFECTANT CLEANER**

| HMIS        |   | NFPA | Personal protective equipment |
|-------------|---|------|-------------------------------|
| Health      | 1 | 1    |                               |
| Fire Hazard | 4 | 4    |                               |
| Reactivity  | 0 | 0    |                               |

Version Number: 1

Preparation date: 2007-01-23

**1. PRODUCT AND COMPANY IDENTIFICATION**

Product name: ENVY FOAMING DISINFECTANT CLEANER  
 MSDS #: 114530013  
 Product code: 04531  
 Recommended use: Disinfectant.

Emergency telephone number: 1-800-851-7145 (Prosar); 1-651-917-6133 (Int'l Prosar); 01-800-710-3400 (México)

**2. HAZARDS IDENTIFICATION**

## 5. FIRE-FIGHTING MEASURES

**Special protective equipment for firefighters:** As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear

**Extinguishing media which must not be used for safety reasons:** No information available

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:** Ensure adequate ventilation. Remove all sources of ignition.  
**Environmental precautions and clean-up methods:** Remove all sources of ignition. Use appropriate containment to avoid environmental contamination. Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container.

## 7. HANDLING AND STORAGE

**Handling:**  
Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Keep away from open flames, hot surfaces and sources of ignition. CONTENTS UNDER PRESSURE. Do not puncture or incinerate. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

**Storage:**  
Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50 degrees C or 120 degrees F. Do not pierce or burn, even after use. Protect from freezing. Keep tightly closed in a dry, cool and well-ventilated place. NFPA 30B Level 1 Aerosol . KEEP OUT OF THE REACH OF CHILDREN.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Engineering measures to reduce exposure:**  
No special ventilation requirements. General room ventilation is adequate.

### Personal Protective Equipment

**Eye protection:** No special requirements under normal use conditions.  
**Hand protection:** No special requirements under normal use conditions  
**Skin and body protection:** No special requirements under normal use conditions.  
**Respiratory protection:** No special requirements under normal use conditions.  
**Hygiene measures:** Handle in accordance with good industrial hygiene and safety practice

| Ingredient(s)                   | CAS #      | ACGIH                           | OSHA | Mexico  |
|---------------------------------|------------|---------------------------------|------|---|
| Dipropylene glycol methyl ether | 34590-94-8 | 150 ppm (STEL)<br>100 ppm (TWA) |      | 150 ppm (STEL)<br>900 mg/m <sup>3</sup> (STEL)<br>60 mg/m <sup>3</sup> (TWA)<br>100 ppm (TWA) |
| Isobutane                       | 75-28-5    | 1000 ppm (TWA)                  |      |   |

## 9. PHYSICAL AND CHEMICAL PROPERTIES

|                          |                          |   |                           |
|--------------------------|--------------------------|---|---------------------------|
| <b>Physical State:</b>   | Aerosol                  | <b>Bulk density:</b>                            | No information available  |
| <b>pH:</b>               | 12.4                     | <b>Dilution pH:</b>                             | No information available. |
| <b>Appearance:</b>       | Aerosol                  | <b>Vapor density:</b>                           | No information available  |
| <b>Color:</b>            | White                    | <b>Evaporation Rate</b>                         | No information available  |
| <b>Odor:</b>             | Lemon                    | <b>Boiling point/range:</b>                     | Not determined            |
| <b>Specific gravity:</b> | 0.98                     | <b>Melting point/range:</b>                     | Not determined            |
| <b>Density:</b>          | 8.15 lbs/gal             | <b>Decomposition temperature:</b>               | Not determined            |
| <b>VOC:</b>              | 6.9% *                   | <b>Autoignition temperature:</b>                | No information available  |
| <b>Flash point:</b>      | <20 (°F) <-6 (°C)        | <b>Partition coefficient (n-octanol/water):</b> | No information available  |
| <b>Solubility:</b>       | Easily soluble           | <b>Solubility in other solvents:</b>            | No information available  |
| <b>Viscosity:</b>        | No information available |   |                           |

\* - Title 17, California Code of Regulations, Division 3, Chapter 1, Subchapter 8.5, Article 2, Consumer Products, Sections 94508

## 10. STABILITY AND REACTIVITY

**Stability:** The product is stable  
**Polymerization:** Hazardous polymerization does not occur  
**Hazardous decomposition products:** None reasonably foreseeable.

## 11. TOXICOLOGICAL INFORMATION

**Acute toxicity**  
**Component Information:** Oral LD50 estimated to be greater than 5000 mg/kg. Dermal LD50 estimated to be > 2000 mg/kg  
See Section 3  
**Chronic toxicity:** None known

## 11. TOXICOLOGICAL INFORMATION

### Specific effects

|                               |            |
|-------------------------------|------------|
| <b>Carcinogenic effects:</b>  | None known |
| <b>Mutagenic effects:</b>     | None known |
| <b>Reproductive toxicity:</b> | None known |
| <b>Target organ effects:</b>  | None known |

## 12. ECOLOGICAL INFORMATION

**Environmental Information:** No data available

## 13. DISPOSAL CONSIDERATIONS

Do not contaminate water, food, or feed by storage or disposal

### Pesticide Storage:

Store in a dry place no lower in temperature than 50°F or higher than 120°F.

### Pesticide Disposal:

If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

### Container Disposal:

DO NOT PUNCTURE. This container may be recycled in aerosol recycling centers.

## 14. TRANSPORT INFORMATION

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