



## SAFETY DATA SHEET

### **1. Identification**

**Product Identifier:** JAWS DISINFECTANT CLEANER

**Application or recommended use:** Ready-to-Use hard surface disinfectant cleaner

**Restrictions on use:** Do not use in any fashion not specified on the product label. This product must be diluted as directed on the primary product label. Follow the directions for use on the pesticide label when applying this product

**Manufacturer / supplier:** JAWS International Ltd.  
3610 N. Holland-Sylvania Rd.  
Toledo, Ohio 43615 USA

**Telephone:** 419-841-6616 **Emergency phone:** 800-832-8992 **National Poison Center:** 800-222-1222

### **2. Hazards Identification**

**GHS Classification:** This product is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

#### **Label Elements and Precautionary Statements:**

This product is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

**Precautionary statements:** Do not breathe mist/vapors/spray. Wash hands, face and any skin contact thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection.  
**IF SWALLOWED:** Rinse mouth. Do NOT induce vomiting.  
**IF ON SKIN (or hair):** Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse.  
**IF INHALED:** Remove person to fresh air and keep comfortable for breathing.  
**IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
**Immediately call a POISON CENTER or doctor/physician.**  
 See 4. First-Aid Measures for specific treatment.  
 Store locked up. Dispose of contents/container to an approved disposal facility.

**Other Hazards:** May cause slight eye irritation.

### **3. Composition / Information on Ingredients**

This product contains no substances that at their given concentrations are considered to be hazardous to health

### **4. First-Aid Measures**

**Symptoms:** Burning or irritation of affected areas. Causes severe skin burns and serious eye damage. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

**Inhalation:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth to an unconscious person. If respiratory irritation, dizziness, or unconsciousness occurs, seek immediate medical assistance.

**Skin (Hair) Contact:** Remove contaminated clothing and wash before reuse. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

**Eye Contact:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

**Ingestion:** Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to a person who is unconscious or convulsing. If vomiting occurs, keep head below hips to reduce risk of aspiration.

**Note to Physician:** Treat exposed patients symptomatically.

### **5. Fire-Fighting Measures**

**Suitable Extinguishing Media:** Not applicable. Product is not a fire hazard.

**Unsuitable Extinguishing Media:** High pressure water jet.

**Specific hazards in case of fire:** None known.

**Special Fire Fighting Precautions:** Fire fighters should wear appropriate protective equipment, including self-contained breathing apparatus and impervious clothing.

## **6. Accidental Release Measures**

**Emergency Procedures:** Depending on the extent of release, consider the need for restriction of access to spill area.

**Personal Precautions:** Do not eat, drink or smoke during clean up. Wear protective clothing, eye protection and impervious gloves (e.g. neoprene). Wash thoroughly after clean up.

**Environmental Precautions:** Prevent spills from entering storm sewers/drains or contact with soil.

**Clean up Methods:** Small spills may be wiped up and rinsed with water. For larger spills, contain spill with inert material (sand, clay). Transfer material to labeled containers for recovery or proper disposal. After removal, flush area with water. Follow good industrial hygiene practices.

## **7. Handling and Storage**

**Precautions for Safe Handling:** Read label before use. Avoid contact with skin or eyes. Do not breathe mist/vapors. Wash hands, face and any skin contact thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves, protective clothing, eye protection, face protection. Use product only according to label directions. If unsure about safe use, contact your supervisor.

**Conditions for Safe Storage:** Keep out of reach of children. Do not contaminate water, food or feed by storage and disposal. Store locked up in tightly closed, original container in a cool (10° - 30°C), dry area.

**Incompatibility:** Anionic detergents inactivate material.

## **8. Exposure Controls / Personal Protection**

**Exposure Guidelines:** This product does not contain any ingredients with occupational exposure limits that are at concentrations below their cut-off values/concentrations and that contribute to the hazard classification of the product.

**Engineering Controls:** Proper ventilation in accordance with good industrial hygiene should be provided.

### **Personal Protective Equipment**

**Respiratory:** Respiratory protection is not necessary under normal conditions of use.

**Gloves:** Use water impervious gloves (latex or neoprene rubber). No breakthrough time has been established.

**Eye Protection:** Chemical resistant goggles or face protection.

**Other:** Protective clothing (long sleeves, pants), eyewash, safety shower are always advisable when working with chemicals.

## **9. Physical and Chemical Properties**

<b>Physical State</b> -	Liquid	<b>Auto-ignition temperature</b> -	Not applicable
<b>Color</b> -	Yellow	<b>Flash Point</b> -	> 200°F (ASTM D3278)
<b>Odor</b> -	Lemon	<b>Flammability</b> -	Not applicable
<b>Odor Threshold</b> -	No data available	<b>Flammability Limits</b> -	Not applicable
<b>Boiling Point</b> -	212°F	<b>Partition coefficient</b> -	Not applicable
<b>Decomposition temperature</b> -	No data available	<b>Solubility (Water)</b> -	Complete
<b>Freezing Point</b> -	32°F	<b>Vapor Density</b> -	No data available
<b>pH (RTU)</b> -	6.0 - 7.0	<b>Vapor Pressure</b> -	No data available
<b>Relative Density</b> -	1.00	<b>Viscosity</b> -	Water thin
<b>Evaporation Rate</b> -	Similar to water	<b>% VOC</b> -	<0.1 (Excluding exempt material)

## **10. Stability and Reactivity**

**Reactivity:** No specific reactivity test data is available for this mixture. Under normal conditions of storage and use, hazardous reactions are not expected. **Incompatible materials:** Oxidizers, anionic detergents.

**Chemical stability:** This product is stable at ambient temperatures and pressures.

**Conditions to avoid:** Temperatures above 50°C or below 10°C.

**Hazardous decomposition products:** None known

## **11. Toxicological Information**

**Acute Toxicity:** Toxicity data is not available for this mixture. Data below are estimates based on summation methods.

Test	Results	Classification (A.0.4.1(c))	Basis (A.1.3.6.1)
Oral	> 2000mg/kg	Not applicable	Ingredient literature (Additive formula)
Dermal	> 2000mg/kg	Not applicable	Ingredient literature (Additive formula)
Inhalation	> 20 mg/L	Not applicable	Ingredient literature (Additive formula)
Eye Damage/Irritation	Corrosion	Category 2B	Ingredient literature
Skin Damage/Irritation	Corrosion	Category 3	Ingredient literature

**Summary:** Skin and eye contact are most likely routes of exposure. May cause slight redness and tearing of eyes.

### **Subchronic/Chronic Toxicity:**

Test	Results	Classification	Basis
Skin Sensitization	Not a sensitizer	Not applicable	Ingredient literature.

**Summary:** Repeated or prolonged may cause redness and irritation to skin and eyes.

**Carcinogens** - Ingredients are not listed on the NTP Report on Carcinogens, IARC Monographs or by OSHA

