

# MATERIAL SAFETY DATA SHEET

Jay Manufacturing. A division of Neutron Industries.  
7103 North Black Canyon Highway, Phoenix, Arizona 85021-7661 (602) 864-0090

## 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name:	<b>SMART CHOICE ODOR ELIMINATOR</b>	24-Hour Emergency CHEMTREC Number:	800-424-9300
Product Description:	A non-aerosol odor eliminator.	MSDS Number:	104852

## 2. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Hazardous Ingredients</u>	<u>CAS Number</u>	<u>Weight</u>	<u>ACGIH</u>	<u>OSHA</u>
Ethoxylated Alcohols	68439-46-3	< 2.0%	NE	NE

## 3. HAZARDS IDENTIFICATION

### \*\*\*EMERGENCY OVERVIEW\*\*\*

May be harmful if swallowed. Maybe irritating to eyes and skin. Avoid breathing spray mist, may be irritating to nose, throat and lungs.

### POTENTIAL HEALTH EFFECTS

Eye Contact: May cause eye irritation, redness, itching or burning sensation.  
Skin Contact: May cause skin irritation, redness, itching or burning sensation.  
Ingestion: May be harmful if swallowed.  
Inhalation: May be harmful if inhaled. May cause irritation of the nose, throat and upper respiratory system. May cause headaches, nausea or dizziness.

## 4. FIRST AID MEASURES

Eye Contact: Immediately irrigate with water, flushing eyes with large amounts of water for at least 15 minutes. If irritation persists, seek medical attention.  
Skin Contact: Promptly wash with soap and water and rinse thoroughly. Remove contaminated clothing and laundry before reuse. If irritation persists, consult a physician.  
Inhalation: Remove to fresh air. Restore breathing if necessary. If irritation persists, consult a physician.  
Ingestion: Do not induce vomiting. Never give anything to an unconscious person. Contact a physician immediately.

## 5. FIRE FIGHTING MEASURES

Flashpoint: None to boiling point.  
Lower Explosive Limit(LEL): NA Upper Explosive Limit(UEL): NA Autoignition Temperature: NA  
Flammable Properties: None expected.  
Extinguishing Media: Carbon dioxide, dry chemical or foam.  
Fire Fighting Instructions: Wear self-contained breathing apparatus and full protective clothing.

## 6. ACCIDENTAL RELEASE MEASURES

Ventilate area. Absorb spill with inert material and transfer to a proper container. Follow all Federal, State and Local Regulations regarding waste disposal.

## 7. HANDLING AND STORAGE

This product is for industrial use only. Use with adequate ventilation. Wash thoroughly after handling. Do not take internally. Empty product containers may contain product residue. Avoid contact with skin, eyes and clothing. Keep out of reach of children. Keep containers closed when not in use. Store in a well-ventilated area.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls: Local exhaust preferable. General exhaust acceptable if the exposure to materials is maintained below applicable exposure limits.  
Personal Protective Equipment:  
Respiratory: If personal exposure cannot be controlled below applicable limits by ventilation, wear a properly fitted NIOSH-approved vapor/particulate respirator.  
Eye: Wear approved safety glasses or goggles with unperforated sideshields.  
Skin: For prolonged or repeated contact, wear chemically impervious gloves.  
Other: An emergency eyewash station should be available in case of accidental eye contact.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear, water-white.	Odor:	Fragranced.
Physical State:	Liquid.	pH:	7.0 – 8.0
Specific Gravity:	0.999 – 1.004	Boiling Point:	212°F
Solubility in Water:	Complete.	VOC Content:	1.0%

## 10. STABILITY AND REACTIVITY

Stability: Stable.  
Hazardous Polymerization: Will not occur.  
Conditions to Avoid: None expected.  
Incompatibility: Oxidizing agents. Strong oxidizing agents.  
Hazardous Decomposition Products: Carbon Dioxide and Carbon Monoxide produced on combustion.

## 11. TOXICOLOGICAL INFORMATION

IARC / NTP / OSHA: This product contains no ingredients at 0.1% or greater that is listed as a human carcinogen.

<u>Hazardous Ingredients</u>	<u>CAS Number</u>	<u>LC50</u>	<u>LC50</u>
Ethoxylated Alcohols	68439-46-3	2.7 g/kg (oral rat)	NE

## 12. ECOLOGICAL INFORMATION

NA

## 13. DISPOSAL CONSIDERATIONS

Do not reuse empty containers. Triple rinse empty containers and offer for reuse, recycling or re-conditioning. Follow All Federal, State and Local Regulations regarding waste disposal.

## 14. TRANSPORT INFORMATION

DOT Shipping Data: Not regulated.

Canadian TDG: Not regulated.

## 15. REGULATORY INFORMATION

TSCA: All components are listed or exempt from listing on the TSCA chemical inventory.

CEPA: All components are listed or exempt from listing on the Canadian DSL/NDSL.

Proposition 65: Raw materials used in this product have identified the opportunity for the presence of very low levels of the following California Proposition 65 chemicals known to the state of California to cause cancer, birth defects or other reproductive harm: Ethylene Oxide (75-21-8)  
We have tested a representative sample of this product for the presence of these chemicals and have found none to be present at above analytical detection limits.

SARA 313: This product contains no toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 (40CFR372).

HMIS Classification: Health = 1 Flammability = 0 Reactivity = 0 PPE = B

WHMIS Classification: Not regulated.

## 16. OTHER INFORMATION

NA = Not Available or Not Applicable

NE = Not Established

**Read and follow all label directions and precautions before using the product. This product is intended for industrial and institutional use only. NOT FOR HOUSEHOLD USE OR RESALE. KEEP OUT OF THE REACH OF CHILDREN. While we believe that the data contained herein is factual and the opinions expressed are those of qualified experts, the data is not to be taken as a warranty or representation for which the company assumes legal responsibility. The data is offered solely for your consideration, investigation, and verification. Any use of this data and information must be determined by the user to be in accordance with applicable Federal, State, and Local Laws and regulations.**

HEALTH AND SAFETY INFORMATION: (216) 861-7114

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