

MATERIAL SAFETY DATA SHEET

State Chemical - UK
1-4 Eaglegate, East Hill, Colchester, Essex C012PR

State Industrial - France
5 Rue Du Chateau, 95360 Montmagny

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: **FRAGRANCE PAKS with SE ODOR ELIMINATOR**
Product Description: Formulated deodorizing gel for use with the State Fragrance Factory
MSDS Number: MU0043 MF0002

2. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Hazardous Ingredients</u>	<u>CAS Number</u>	<u>Weight</u>	<u>ACGIH</u>	<u>OSHA</u>
Propylene Glycol	57-55-6	< 12%	NE	NE
Secondary Alcohols Ethoxylated	84133-50-6	< 10%	NE	NE

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

Direct contact may cause eye and skin irritation.

POTENTIAL HEALTH EFFECTS

Eye Contact: Direct contact may cause eye irritation.
Skin Contact: Contains Propylene glycol. Some cases of sensitization have been reported with Propylene Glycol. May cause skin irritation or dermatitis.
Inhalation: May cause irritation of nose and throat.
Ingestion: May cause gastro-intestinal irritation. May cause nausea, vomiting, diarrhea or abdominal pain.
General: Aspirated material may cause lung damage.

4. FIRST AID MEASURES

Eye Contact: Promptly flush with large amounts of water for at least 15 minutes. If irritation persists, consult a physician.
Skin Contact: Promptly wash thoroughly with soap and water. 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. Give two glasses of water to dilute. Never give anything by mouth to an unconscious person. Contact a physician immediately.

5. FIRE FIGHTING MEASURES

Flash Point(Method): None to boiling point.
Lower Explosive Limit(LEL): NA Upper Explosive Limit(UEL): NA
Autoignition Temperature: NA
Flammable Properties: Keep away from extreme heat, flame, sparks or other sources of ignition.
Extinguishing Media: Foam, Carbon Dioxide or dry chemical.
Fire Fighting Instructions: Wear self-contained breathing apparatus and full protective clothing.

6. ACCIDENTAL RELEASE MEASURES

Halt spill at source, dike and contain spill. Flush with large amounts of water. Avoid discharge to natural waters. Dispose of in accordance with all Federal, State and Local Regulations.

7. HANDLING AND STORAGE

This product is for industrial use only. Keep gel cups sealed with foil until fragrance release is desired. Do not take internally. Avoid contact with eyes and skin. Wash thoroughly after handling. Keep cups in upright position to prevent spilling or seepage of gel onto painted or plastic surfaces. This product contains trace quantities of Ethylene Oxide, which creates the potential for accumulation in the headspace of shipping and storage containers. Keep out of reach of children. Store in cool, dry place away from heat, sparks or other sources of ignition.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls: Use of general or local ventilation is recommended whenever this product is used in confined spaces or above ambient temperature.
Personal Protective Equipment:
Respiratory: If personal exposure cannot be controlled below applicable limits by ventilation, wear a NIOSH approved, properly fitted respirator.
Eye: Wear approved safety glasses or goggles with unperforated sideshields where direct contact with gel may occur.
Skin: Wear chemically impervious gloves where direct contact with gel may occur.
Other: An emergency eyewash station should be available in case of accidental eye contact.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Gel in a plastic cup.	Odor:	Fragranced
Physical State:	Liquid Gel	pH:	4.5 +/- 0.5
Boiling Point:	NA	Freezing/Melting Point:	NA
Solubility in Water:	95%	Specific Gravity:	NA
VOC Content:	Exempt from VOC Regulations.	Percent Volatile:	> 95% by weight.

10. STABILITY AND REACTIVITY

Stability: Stable.
Hazardous Polymerization: Will not occur.
Conditions to Avoid: Heat, sparks, open flames or other sources of ignition.
Incompatibility: Oxidizing agents. Strong alkalis and strong acids.
Hazardous Decomposition Products: Carbon Dioxide, Carbon Monoxide. Ammonia.

11. TOXICOLOGICAL INFORMATION

<u>CHEMICAL NAME</u>	<u>ORAL LD50</u>	<u>DERMAL LD50</u>	<u>INHALATION LC50</u>
Propylene Glycol	20 gm/kg rat	20 gm/kg rabbit	N/A

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

12. ECOLOGICAL INFORMATION

NA

13. DISPOSAL CONSIDERATIONS

Do not reuse empty containers. Dispose of in accordance with all Federal, State and Local Regulations regarding pollution and waste disposal.

14. TRANSPORT INFORMATION

IMDG Shipping Data: Not hazardous.
DOT Shipping Data: Not hazardous.
Canadian TDG: Not hazardous.

15. REGULATORY INFORMATION

Labeling:
S2: Keep out of reach of children

TSCA: All ingredients in this product are listed or exempt from listing on the TSCA Chemical Inventory.
CEPA: All ingredients in this product are listed or exempt from listing on the Canadian DSL/NDSL.
Proposition 65: This product contains chemicals known to the state of California to cause cancer, birth defects or other reproductive harm.
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 Rating: HEALTH = 0 FLAMMABILITY = 1 REACTIVITY = 0 PPE = B

WHMIS Rating: Class D, Division 2B

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: 01206-877900 / 0800905132

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