1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: CEPACOL Sore Throat Lozenges (Regular)

Manufacturer: J B Williams Company, Inc.

65 Harristown Road

Glen Rock, NJ 07452

Phone: (201) 251-8100 Fax: (201) 251-8097

Product Information: (800) 254-8656 Medical Emergency: 1-800-POISON-1

MSDS Date of Preparation: 7/8/98

2. COMPOSITION

This product is not hazardous as defined in the OSHA Hazard Communication Standard (29 CFR 1910.1200), the Canadian WHMIS Regulation and the EC Directive on the Classification and Labeling of Dangerous Substances. The following composition information is given for informational purposes.

> Component CAS No. Wt. Percent Glucose 50-60% 60-99-7 Sucrose 57-50-1 40-50% Cetylpyridinium 123-03-5 0.06% (1.4

mq/lozenge)

Chloride

HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: CEPACOL Sore Throat Lozenges (Regular) are yellow, solid, flavored lozenges individually packaged for sale. This product is not hazardous to human health and is not flammable or combustible. Direct contact with the eyes may cause discomfort but no serious irritation.

4. FIRST AID MEASURES

EYE: If direct contact occurs, flush eyes with water and contact a physician if irritation persists. SKIN: No first aid is anticipated to be needed. INGESTION: In case of accidental overdose, seek professional assistance or contact a Poison Control Center immediately. INHALATION: This is not a potential route of exposure.

5. FIRE FIGHTING MEASURES

FLASH POINT: This product is not flammable or combustible but may burn under fire conditions. FLAMMABLE LIMITS: N/A EXTINGUISHING MEDIA: Use any extinguishing media appropriate for surrounding fire. UNUSUAL FIRE OR EXPLOSION HAZARDS: None. SPECIAL FIRE-FIGHTING INSTRUCTIONS: None needed. HAZARDOUS COMBUSTION PRODUCTS: Oxides of carbon.

6. ACCIDENTAL RELEASE MEASURES

Collect for disposal.

7. HANDLING AND STORAGE

HANDLING: Avoid eye contact. Use only as directed. Keep out of the reach of children.

STORAGE: Store between 15 and 30°C. Protect product contents from humidity.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE GUIDELINES: None established.
ENGINEERING CONTROLS: No special controls are needed. RESPIRATORY PROTECTION: None needed. SKIN PROTECTION: None needed. EYE PROTECTION: None normally needed. OTHER: None needed.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR: CEPACOL Sore Throat Lozenges (Regular) are yellow, solid, flavored lozenges individually packaged for sale.

PHYSICAL STATE: Solid BOILING POINT: NA VAPOR PRESSURE: NA

VAPOR DENSITY: NA

SOLUBILITY IN WATER: Soluble

SPECIFIC GRAVITY: ND

pH: ND

MELTING POINT: NA

OCTANOL/WATER COEFFICIENT: ND

10. STABILITY AND REACTIVITY

STABILITY: Stable under normal storage and handling conditions.

INCOMPATIBILITY: None known.

HAZARDOUS DECOMPOSITION PRODUCTS: Combustion may produce

oxides of carbon.

HAZARDOUS POLYMERIZATION: Will not occur.

11. TOXICOLOGICAL INFORMATION

INGESTION: This product is intended to be swallowed. Severe overdosage may result in irritation of the mucous membranes of the mouth and throat, nausea, vomiting, collapse, convulsions and coma.

INHALATION: Not a potential route of exposure.

EYE: No specific data is available for the product. Based on component data, direct contact may cause minor irritation.

SKIN: No adverse effects are expected.

SENSITIZATION: No sensitization effects are expected. CHRONIC/CARCINOGENICITY: None of the components of this product are known to cause chronic health effects. No ingredient in this product is listed as a carcinogen by NTP, IARC, or OSHA.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None known or expected.

12. ECOLOGICAL INFORMATION

No ecotoxicity data is available for this product. This product is not expected to be hazardous to the environment.

13. DISPOSAL CONSIDERATIONS

Dispose in accordance with local, state and federal environmental regulations.

14. TRANSPORT INFORMATION

TRANSPORTATION AND HAZARDOUS MATERIALS DESCRIPTION:

Not a hazardous material by DOT or IATA/ICAO.

15. REGULATORY INFORMATION

CERCLA/SUPERFUND: NA

SARA HAZARD CATEGORY (311/312): NA.

SARA 313 INFORMATION: Contains no chemicals subject to

the reporting requirements of Section 313.

16. OTHER INFORMATION

NFPA RATING:

Health = 0 Fire = 1

Reactivity = 0 HMIS RATING:

Health = 0 Fire = 1

Reactivity = 0

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Inc.

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