

# MATERIAL SAFETY DATA SHEET

## SECTION I – IDENTITY AND RESPONSIBLE PARTY INFORMATION

907090165

Responsible Party:

Canberra Corporation

Product Name: HUSKY oxy/orange 907 O/O CONCENTRATED MULTI-PURPOSE CLEANER &amp; DEGREASER (with HyPOX-7 Oxidizer®)

Address: 3610 Holland-Sylvania Rd.  
Toledo, Ohio 43615

Date Prepared: 6-1-03

Emergency Telephone No.

1-419-841-6616

Prepared By Regulatory Affairs Department

And Other Information

## SECTION II – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components	CAS #'s	OSHA PEL	ACGIH TLV	Other Limits Recommended	% Optional
Specific Chemical Identity: Common Name(s)					
Water	7732-18-5	N/A	N/A	N/A	>80
d-Limonene	5989-27-5	N/A	N/A	N/A	<6
Sodium Triphosphosphate	7758-29-4	N/A	N/A	N/A	<3
Glycol Ether	34590-94-8	100ppm	100ppm	N/A	<5
Hydrogen Peroxide	7722-84-1	N/A	N/A	N/A	<5

\*THIS CHEMICAL IS SUBJECT TO THE REPORTING REQUIREMENTS FOR SECTION 313 OF TITLE III OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 AND 40 CFR PART 372.

HMIS RATING - HEALTH: 2 FLAMMABILITY: 0 REACTIVITY: 1 PERSONAL PROTECTION EQPT: B

## SECTION III – PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point: Not Established	Specific Gravity (H <sub>2</sub> O = 1): 1.030
Vapor Pressure (mm Hg): Not Established	Percent Volatile By Weight (%): >85%
PH (conc.): 3.5	Evaporation Rate (H <sub>2</sub> O=1): >water
Solubility in Water: Soluble	Appearance and Fragrance: Clear Liquid / Citrus Fragrance

## SECTION IV – FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used) – Not Established Flammable Limits – Not Determined LEL – N/E UEL – N/E

Extinguishing Media – Use water spray, dry chemical, carbon dioxide or foam extinguishing agents unless contraindicated by surrounding environment.

Special Fire Fighting Procedures – Prevent human exposure to fire, smoke, fumes or products of combustion. Evacuate non-essential personnel from fire area. All ignition sources should be extinguished. Fire fighters should wear appropriate protective equipment, including self contained breathing apparatus and impervious clothing. Keep containers cooled with water spray to prevent rupture from excess heat.

## SECTION V – PHYSICAL HAZARDS

Stability Unstable Conditions to Avoid – Temperatures above 130° F or below 32° F

Stable X

Incompatibility (Materials to Avoid) – Do not mix with other chemicals.

Hazardous Decomposition Products or By-products – Thermal decomposition may generate toxic materials such as oxides of carbon and nitrogen.

Hazardous May Occur

Conditions to Avoid – None Known

Polymerization Will not Occur X

## SECTION VI – HEALTH HAZARDS

Route(s) of Entry: Inhalation? X Skin? X Ingestion? X

Health Hazards (1. Acute and 2. Chronic) – 1. ACUTE: This product has not been evaluated for its acute toxicology profile. 2. CHRONIC: This product has not been evaluated for its chronic toxicology profile.

Chemical Listed as Carcinogen or Potential Carcinogen	National Toxicology Program	No X	I.A.R.C. Monographs	No X	OSHA	No X
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Signs and Symptoms of Exposure – Irritation or burning sensation.

Medical Conditions Generally Aggravated by Exposure – No data is available that addresses medical conditions that are generally recognized as being aggravated by exposure to this product. **Note to Physician:** Treat exposed patient symptomatically.

Emergency and First Aid Procedures – **EYE CONTACT:** Flush immediately with water and remove contact lenses, if applicable. Then flush with large quantities of running water for 15 minutes. Hold eyelids apart during flushing to ensure complete rinsing of entire surface of eye and lid with water. Get medical attention. **SKIN CONTACT:** Immediately remove contaminated shoes and clothing. Wash skin with soap and plenty of water for 15 minutes. Wash contaminated clothing before reuse. Get medical attention if irritation persists. **INGESTION:** DO NOT induce vomiting. Rinse mouth with water. Then drink 1-2 glasses of water or milk and call a physician or poison control center immediately. If vomiting occurs, keep head below hips to reduce risk of aspiration. Give water again. NEVER give anything by mouth to an unconscious person. Get immediate medical attention.

## SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled – Floors may be slippery. Wear appropriate protective equipment. If possible, contain spill and collect in approved container. Rinse affected area thoroughly with water. Keep product out of storm sewers or waterways. Hold for disposal.

Waste Disposal Method – Dispose of in accordance with local, state and Federal regulations. If possible, triple rinse container, and recycle.

Precautions to be Taken in Handling and Storing – Avoid contact with skin or eyes. Avoid breathing vapor, spray or mist. Store in original container, in cool dry place with adequate ventilation. Keep out of reach of children. Keep container tightly closed when not in use.

Other Precautions – Use only according to label directions. If unsure about safe use, contact your supervisor immediately.

## SECTION VIII – CONTROL MEASURES

Respiratory Protection (Specify Type) – Not expected to be necessary under normal conditions of use. Where exposure cannot be adequately controlled by general or local ventilation, use appropriate respiratory protection to prevent over exposure. An approved dust/mist respirator would be recommended.

Ventilation – X Local Exhaust – As Necessary Mechanical (General) – As Adequate Special – N/A Other – N/A

Protective Gloves – Water Impervious (Latex, Neoprene) Eye Protection – Chemical Resistant Goggles or Face Shield Other Protective Clothing or

Equipment - Eye Wash Station Work/Hygiene Practices – Follow OSHA mandated procedures. Never eat or smoke while working with chemicals. Good housekeeping practices apply. Wash thoroughly after handling.

**NOTICE: NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR OF ANY OTHER NATURE, ARE MADE WITH RESPECT TO INFORMATION CONCERNING THE PRODUCT REFERRED TO IN THIS MATERIAL SAFETY DATA SHEET.**

The goal of defining precisely, in measurable terms, every possible health effect that may occur in the workplace as a result of chemical exposures cannot realistically be accomplished. The information and recommendation contained in this Material Safety Data Sheet are supplied pursuant to 29 C.F.R. 1910.1200 of the Occupational Safety and Health Standards Hazard Communication Rule. The information and recommendations set forth herein are presented in good faith and believed to be correct as of the date hereof. Canberra Corporation, however, makes no representations as to the completeness or accuracy thereof, and information is supplied upon the express condition that the persons receiving the same will be required to make their own determination as to its suitability for their purposes prior to use. In no event will Canberra Corporation be responsible for any damages of any nature whatsoever resulting from the use of, reliance upon, or the misuse of this information. The information as supplied herein is simply to be informative and intended solely to alert the user of the substance which is the subject matter of this Material Safety Data Sheet. The ultimate compliance with federal, state and local regulations concerning the use or disposal of this compound, or compliance with respect to products liability, rests solely upon the purchaser thereof.

N/A (Not Applicable/Not Available)

N/E (Not Established)