MATERIAL SAFETY DATA SHEET

SECTION I – IDENTITY AND RESPONSIBLE PARTY INFORMATION

891090165

Responsible Party:	**Canberra Corporation**	Product Name:	**HUSKY 891 ARENA DISINFECTANT**
Address:	**3610 Holland-Sylvania Rd.** **Toledo, Ohio 43615**	Date Prepared:	7-14-10
Emergency Telephone No. And Other Information	**1-419-841-6616**	Prepared By Regulatory Affairs Department	

SECTION II – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components Specific Chemical Identity: Common Name(s)	CAS #'s	OSHA PEL	ACGIH TLV	Other Limits Recommended	% Optional
Dialkyldimethyl Ammonium Chloride	68424-95-3	N/A	N/A	N/A	6.51%
Alkyldimethylbenzyl Ammonium Chloride	68424-85-1	N/A	N/A	N/A	4.34%
Alcohol Ethoxylate	68131-39-5	N/A	N/A	N/A	1-5
Tetrasodium EDTA	64-02-8	N/A	N/A	N/A	1-5

***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: 0 PERSONAL PROTECTION EQPT: B

SECTION III – PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point: Approx 212° F
Vapor Pressure (mm Hg): Not Established
pH (conc.): 6.7
Solubility in Water: Complete
Specific Gravity (H_2O = 1): 1.000 ± 0.01
Percent Volatile By Weight (%): >85
Evaporation Rate (H_2O=1): 1
Appearance and Fragrance: GreenLiquid / Fresh Fragrance

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used) – None
Flammable Limits – LEL – N/A UEL – N/A
Extinguishing Media – Water, CO_2, Foam or media suitable for surrounding fire.
Special Fire Fighting Procedures – Standard fire fighting procedures may be followed, including full protective gear, NIOSH approved self-contained breathing apparatus. Unusual Fire and Explosion Hazards – None Known

SECTION V – PHYSICAL HAZARDS

Stability Unstable
Stable **X**
Conditions to Avoid – None Known
Incompatibility (Materials to Avoid) – Do not mix with other chemicals.
Hazardous Decomposition Products or By-products – Thermal decomposition on burning may produce toxic vapors or gases.
Hazardous Polymerization May Occur
Will not Occur **X**
Conditions to Avoid – None Known

SECTION VI – HEALTH HAZARDS

Route(s) of Entry: Inhalation? Skin? **X** Ingestion? **X**
Health Hazards (1. Acute and 2. Chronic) – **1. ACUTE:** Harmful if swallowed. Eye and skin irritant. **2. CHRONIC:** None Known.

Chemical Listed as Carcinogen or Potential Carcinogen	National Toxicology Program	I.A.R.C. Monographs	OSHA
	No **X**	No **X**	No **X**

Signs and Symptoms of Exposure – Irritation or burning sensation.
Medical Conditions Generally Aggravated by Exposure – May aggravate skin disorders or respiratory ailments.
Emergency and First Aid Procedures – **EYE CONTACT:** Flush Immediately with water for 15 minutes. Get medical attention. **SKIN CONTACT:** Flush with water for 15 minutes. Remove and wash contaminated clothing. **INGESTION:** Rinse mouth with water. Then drink 1-2 glasses of water. Do not induce vomiting. 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 – 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. Ventilation – **X** Local Exhaust – As Necessary
Mechanical (General) – 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 - Not Required Eye wash recommended 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)