Attix Corporation

MATERIAL SAFETY DATA SHEET

SECTION 1 - PRODUCT IDENTIFICATION AND USE

PRODUCT NAME Optixcare Surgical Eye Lubricant **Synonyms:** Not available

PRODUCT USE Veterinary use only

DISTRIBUTOR
Aventix Animal Health Corporation
50 Dundas Street East Suite 104
Flamborough, ON L9H 7K6, Canada

MANUFACTURER
Attix Corporation
100 King Street West, Suite 5700
Toronto, Ontario, M6K 3K2, Canada

SECTION 2 - INGREDIENTS

INGREDIENT Aqua, Sobitol, Carbomer, Sodium Hydroxide, Cetrimide, Disodium EDTA

SECTION 3 - PHYSICAL DATA

PHYSICAL STATE
Liquid/lubricant

APPEARANCE
Colorless liquid

FLAMMABILITY
N/A

DENSITY
N/A

BOILING POINT
220 – 223 °C

DECOMPOSITION TEMP
N/A

PH VALUE
~ 6

FREEZING POINT
N/A

VAPOR PRESSURE
N/A

VAPOR DENSITY
N/A

SECTION 4 - FIRE AND EXPLOSION HAZARDS

EXTINGUISHING MEDIA Water spray, carbon dioxide, powder, foam.

FIRE FIGHTING
Protective Equipment: Wear self-contained breathing apparatus and protective clothing & safety goggles to prevent contact with skin and eyes.

HAZARDS IDENTIFICATION
Product is a clear, viscous, nonflammable liquid. May cause slight eye irritation.

HMIS RATING Health: 0**,** Flammability: 0**,** Reactivity: 0 **NFPA RATING:** Health: 0**,** Flammability: 0**,** Reactivity: 0
Hazard scale: 0 = Minimal, 1 = Slight, 2 = Moderate, 3 = Serious, 4 = Severe = Chronic hazard

SECTION 5 - REACTIVITY DATA

STABILITY: Stable **INCOMPATIBILITIES:** None

CONDITIONS TO AVOID: None

HAZARDOUS POLYMERIZATION:
No hazardous polymerization may occur.

HAZARDOUS DECOMPOSITION PRODUCTS:
Upon decomposition, this product emits carbon monoxide, carbon dioxide and/or low molecular weight hydrocarbons.

AVOID INITIATORS: Accelerators, heat, pressure and contamination

SECTION 6 - TOXICOLOGICAL PROPERTIES

ACUTE DOSE EFFECTS
Overexposure may produce some discomfort and gastrointestinal disturbances but symptoms are reversible and usually disappear when exposure stops.

EPIDEMIOLOGY
No epidemiological data is available for this product.

CARCINOGENICITY
A: General Product Information No carcinogenicity data available for this product.
B: Component Carcinogenicity None of this product's components are listed by ACGIH, IARC, OSHA, NIOSH, or NTP.

OTHER TOXICOLOGICAL INFORMATION Not available.

ECOLOGICAL INFORMATION
ECOTOXICITY
A: General Product Information
No data available for this product.
B: Component Analysis - Ecotoxicity - Aquatic Toxicity
No ecotoxicity data are available for this product's components.
Environmental Fate No data available for this product.

SECTION 7 - PREVENTATIVE MEASURES

PROCEDURE(S) OF PERSONAL PRECAUTION(S)
Exposures should be minimized in accordance with safety procedures of material handling.
Wear self-contained breathing apparatus such as NIOSH (US) or CEN (EU), safety goggles, rubber boots, and heavy rubber gloves.

COMPONENT EXPOSURE LIMITS
ACGIH, OSHA, NIOSH or the provinces of Canada have not developed exposure limits for any of this product's components.

ENGINEERING CONTROLS
Ventilation should be sufficient to effectively remove and prevent buildup of vapors or mists generated during handling. Safety shower and eye bath are ready for use any time.

PROCEDURES TO BE FOLLOWED IN CASE OF LEAK OR SPILL
Absorb on sand or vermiculite and place in closed containers for disposal. Ventilate area and wash spill site after material pickup is complete.

WASTE DISPOSAL
Wear appropriate protective equipment, clothing & safety goggles during clean-up. Absorb spilled material with inert absorbent material. Dispose of in accordance with Federal, Provincial (State) and Municipal Regulations.

HANDLING/STORAGE PRECAUTIONS
Do not breathe vapor. Avoid prolonged or repeated exposure. Do not get in eyes, on skin, on clothing. Keep tightly closed. Stored at room temperature.

SECTION 8 - FIRST AID MEASURES

SKIN
If irritation occurs upon contact with skin, flush with copious amounts of water for at least 15 minutes. Remove contaminated clothing and shoes. Seek medical attention if irritation develops or persists.

EYES
In case of contact with eyes, flush with copious amounts of water for at least 15 minutes. Assure adequate flushing by separating the eyelids with fingers. Seek medical attention immediately if irritation persists.

INHALATION
If respiratory irritation occurs upon inhalation, remove to fresh air. Seek medical attention if symptoms develop or persist.

INGESTION
If swallowed, wash out mouth with water provided person is conscious. Do not induce vomiting. Seek medical attention immediately.

NOTES TO PHYSICIAN None

SECTION 9 - TRANSPORTATION INFORMATION

INTERNATIONAL TRANSPORTATION REGULATIONS
Not regulated as dangerous goods.
Hazard Class: Not classified **Packing Group:** Not classified

SECTION 10 - REGULATORY INFORMATION

A: General Product Information No information available.
B: Component Analysis None of this products components are listed under SARA Section 302 (40 CFR 355 Appendix A), SARA Section 313 (40 CFR 372.65), or CERCLA (40 CFR 302.4).

Acute Health: No **Chronic Health:** No **Fire:** No **Pressure:** No **Reactive:** No
MSDS contains all the information required by the Controlled Products Regulations. This product is not a controlled product under the Canadian Workplace Hazardous Materials Information System

SECTION 11 - PREPARATION INFORMATION

PREPARED BY	PHONE NUMBER	DATE
Regulatory Affairs	416-345-0071	August 15, 2007

Important Notice:
The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Attix shall not be liable for any damages resulting from handling or from contact with the above product.