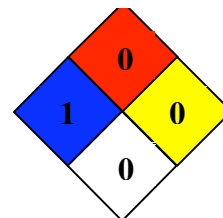


MATERIAL SAFETY DATA SHEET

MSDS: Revised 10/2010



Section 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product name: Artificial Tears (Formula No. 008)
Product code: ARTE
CAS No.: Mixture
RTECS: Not applicable
TSCA: TSCA 8(b) inventory: Polyvinyl Alcohol, Povidone, Sodium Chloride, Potassium Chloride, Sodium Bicarbonate.

Other Classifications for Some Components:

WHMIS (Canada): Class D-1B: Material causing immediate and serious toxic effects (TOXIC)
(Benzalkonium Chloride)
Class D-2A: Material causing other toxic effects (VERY TOXIC)
(Benzalkonium Chloride)
Class E: Corrosive liquid (Benzalkonium Chloride)

CI #: Not applicable

Synonym: N/A

Chemical Name: Not applicable

Chemical Formula: Not applicable

Contact Information:

Customer Service
KC Pharmaceuticals, Inc.
3201 Producer Way
Pomona, CA 91768
(909) 598-9499 x 10

Section 2: COMPOSITION AND INFORMATION ON HAZARDOUS INGREDIENTS

Name	CAS #	Percent by Weight
Polyvinyl Alcohol	9002-89-5	0.5%
Povidone	9003-39-8	0.6%
Benzalkonium Chloride	8001-54-5	0.012%
Potassium Chloride	7447-40-7	<1.0%

Note: This product is regulated as a drug product. Polyvinyl Alcohol, and Povidone are the active ingredients, and Benzalkonium Chloride is the preservative. Other inactive ingredients: Dextrose, Sodium Chloride, Potassium Chloride, Sodium Phosphate Monobasic, Sodium Phosphate Dibasic, Sodium Bicarbonate, Sodium Citrate, Disodium Edetate, and Purified Water.

Toxicological data on active ingredients and preservative:

Polyvinyl Alcohol: Oral (LD50): > 20000mg/kg (Rat)
Povidone: Oral (LD50): > 2000mg/kg (Rat)
Potassium Chloride: Oral (LD50): Acute: 2600mg/kg (Rat)
Benzalkonium Chloride: Oral: (LD50): Acute: 240 mg/kg (Rat)

Section 3: PHYSICAL DATA

Appearance and Odor: Clear, colorless, odorless liquid.

Boiling Point: N/A

Melting Point: N/A

Specific Gravity: Approximately 1.0

Section 4: FIRE AND EXPLOSION HAZARD DATA

Flash Point: N/A
Extinguishing Media: N/A
Special Fire Fighting Procedure: None
Unusual Fire and Explosion Hazard: None
NFPA Hazard Rating: Health: 0; Flammability: 0; Reactivity: 0; Special: N/A
HMIS Hazard Rating: Health: 0; Flammability: 0; Reactivity: 0
(Hazard Index: 4=Severe; 3 = Serious; 2 = Moderate; 1=Slight; 0= Minimal.

Section 5: HEALTH HAZARD DATA

Route of Entry: Absorbed through skin, eye contact, or ingestion

Health hazards: Ingestion of large quantity may cause gastro-intestinal irritation.

This product is intended for use as an eye drop. If you are allergic to any ingredient in this product, DO NOT USE.

Potential Acute Health Effects: Slightly hazardous in case of skin contact (irritant, permeator), of eye contact (irritant), of ingestion. Overdoses after ingestion or absorption through skin or mucous membrane may cause vomiting, diarrhea, delirium, convulsions, and coma. Non-corrosive for skin. Non-corrosive to the eyes. Non-corrosive for lungs.

Potential Chronic Health Effects:

Carcinogenic effect: N/A

Developmental Toxicity: N/A

Mutagenic effects: N/A

Teratogenic effects: N/A

Section 6: REACTIVITY DATA

Stability: Stable
Hazardous Decomposition Products: None known
Hazardous Polymerization: None
Incompatibilities: None

Section 7: SPILLS AND DISPOSAL PROCEDURES

Spill: Cover with absorbent material, and collect in a suitable container.

Disposal: Dispose of in accordance with local, state, and federal regulations. Small quantities can be discarded as trash.

Section 8: SAFE HANDLING AND USE INFORMATION

Respiratory Protection: Not required under normal conditions.

Ventilation: General mechanical

Protective Equipment: Not generally required

This product may cause slight to moderate irritation to the eyes (burning or stinging). If irritation persists, flush eyes with plenty of water for at least 15 minutes. Obtain medical attention if irritation or other symptoms persist.

Section 9: SPECIAL PRECAUTIONS

None.

Section 10: TRANSPORT INFORMATION

DOT Classification Not a DOT controlled material (United States).

Identification Not applicable.

Special Provision for Transport. Not applicable.

DOT (Pictograms)



Note: N/A = Not Applicable

Disclaimer: The preceding information is based on available data, and is believed to be correct. However, no warranty is expressed or to be implied regarding the accuracy of this information. KC Pharmaceuticals does not assume any responsibility for the results of its uses. This information is provided with the understanding that the persons receiving it shall make their own determinations of the effects, properties, and protections with pertain to their particular conditions.