



# Material Safety Data Sheet

Section 1	CHEMICAL PRODUCT AND COMPANY IDENTIFICATION
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Product Name/Trade Name : Rugby Tetrahydrozoline Eye Drops 15ml

Supplier: UNITED EXCHANGE CORP  
17211 VALLEY VIEW AVE.  
CERRITOS, CA 90703 - USA

Information Phone: (562) 977-4500

Section 2	COMPOSITION/INFORMATION ON IDENTIFICATION
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CAS No.	Ingredient	Percent (%)
522-48-5	Tetrahydrozoline hydrochloride	0.05 mg
10043-35-3	Boric acid	15.0 mg
1303-96-4	Sodium borate	1.0 mg
6381-92-6	Disodium Edetate	0.1 mg
8001-54-5	Benzalkonium chloride	0.03 mg
7647-14-5	Sodium chloride	q.s.
7647-01-0	Dilute Hydrochloric Acid	q.s.
	Sterile Purified Water	q.s.

Section 3	FIRST AID MEASURES
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Skin : No information available regarding skin contact.

Hazardous Skin Contact: No information available regarding hazardous skin contact.

Eyes : Avoid contact with eyes.

Slight Ingestion : No information available regarding ingestion. Notify physician or poison control center immediately.

Hazardous Ingestion: Not available.

Slight Inhalation : No information available regarding inhalation. Seek medical attention.

Section 4	FIRE FIGHTING MEASURES
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Flash point: -

Spontaneous Combustion to: -

Specific Dangerous Relating to Fire and Explosion: -

Type of Extinguisher (Recommended): Sprayed Water

Specific Fire Fighting Measures Required: Not Recommended: None



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Section 5	HANDLING AND STORAGE
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Necessary Precautions For Storage and Handlings:

Store at temperature between 1°C and 30°C. Do not freeze.

Recommended Packing or Bottling Material:

Polyethylene, Glass (metals are not recommended)

Dangerous By-Products: None

Specific Preventive Measures: None

Measures After Leakage on an Accident: Rinse with water

Other Recommendations:

Section 6	PHYSICAL AND CHEMICAL PROPERTIES
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Physical Status: Transparent gel shape

Characteristic Temperatures: Room Temperature

Solubility:

Soluble: Water, Carbomer, Isopropyl Alcohol, Triethanolamine,  
Potassium sorbate, Metylparaben, etc.

Insoluble: Menthol, Camphor, Polysorbate, etc.

pH: 5.5 – 7.5

Steam pressure: -

Specific gravity/density: 16.63 mg/ml

Section 7	TOXICOLOGICAL PROPERTIES
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Acute Toxicity: None

Section 8	OTHER INFORMATION
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The information provided has been adapted from the manufacturer supplied MSDS. The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or other warranty, express or implied, with respect to such information, and we assume no liability resulting from use of MSDS information.