



Section 4. First Aid Measures – In all cases, seek qualified evaluation.

GENERAL: If necessary, seek medical advice and bring the container or label.

EYE CONTACT: Plum Emergency Eye Wash solutions are sterile and isotonic with normal eye fluids. Therefore they are suitable for use as emergency eye wash.

SKIN CONTACT: No specific treatment is necessary since this material is not likely to be hazardous by contact with skin or mucous membranes.

INHALATION: Remove to fresh air. Give artificial respiration if necessary. If breathing is difficult, give oxygen. If not breathing, give artificial respiration.

INGESTION: Never give anything by mouth to an unconscious person. No specific treatment is necessary since this material is not likely to be hazardous by ingestion. If large quantities are accidentally ingested (greater than a tablespoon), call a physician or poison control center right away.

Section 5. Fire Fighting Measures

FLAMMABLE PROPERTIES:

FLASH POINT: N/A METHOD USED: N/A

FLAMMABLE LIMITS

LFL: N/A UFL: N/A

EXTINGUISHING MEDIA: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

FIRE & EXPLOSION HAZARDS: None known or expected.

FIRE FIGHTING INSTRUCTIONS: Use normal procedures/instructions.

FIRE FIGHTING EQUIPMENT: Wear NIOSH-approved, self-contained breathing apparatus for fire fighting if necessary.

FURTHER INFORMATION: The product itself does not burn.

Section 6. Accidental Release Measures

ECOLOGICAL PRECAUTIONS: None

PERSONAL PRECAUTIONS: None

Section 7. Handling and Storage

HANDLING: No special precautions.

STORAGE: Best at 5-35°C.

Section 8. Exposure Controls / Personal Protection

None is listed or recommended.

Section 9. Physical and Chemical Properties

APPEARANCE:	Transparent, clear	pH:	5.0 to 6.0
FORM:	Liquid	BOILING POINT (°C):	100
ODOR:	Neutral	DENSITY:	1002.5 kg/m ³
SOLUBILITY IN WATER:	Light	FREE ALKALI:	None



Section 10. Stability and Reactivity

SPECIAL QUALITIES AND RISKS: None.

Section 11. Toxicological Information

GENERAL: If necessary, seek medical advice and bring the container or label.

EYE CONTACT: Plum Emergency Eye Wash solutions are sterile and isotonic with normal eye fluids. Therefore they are suitable for use as emergency eye wash.

SKIN CONTACT: May cause skin irritation.

INGESTION – ACUTE: Ingestion of large quantities can irritate the stomach (as in overuse of salt tablets) with nausea and vomiting. May affect behavior (muscle spasticity/contraction, somnolence), sense organs, metabolism, and cardiovascular system. Continued exposure may produce dehydration, internal organ congestion, and coma.

CARCINOGENICITY/MUTAGENICITY: There are no known or expected carcinogenic/mutagenic effects.

REPRODUCTIVE EFFECTS: There are no known or expected reproductive effects.

NEUROTOXICITY: There are no known or expected neurotoxic effects.

OTHER EFFECTS: There are no other known or expected toxic effects.

TARGET ORGANS: This product will affect the skin, eyes, respiratory system, digestive system, liver, kidneys, heart and blood.

Section 12. Ecological Information

There is no known or expected ecological information.

Section 13. Disposal Considerations

Dispose of in a manner consistent with federal, state, and local regulations.

Section 14. Transport Information (Not meant to be all inclusive)

DOT SHIPPING DESCRIPTION: Not regulated by D.O.T.



BEL-ART PRODUCTS

Section 15. Regulatory Information (Not meant to be all inclusive - selected regulation represented)

TSCA STATUS: All components of this solution are listed on the TSCA Inventory.

SARA TITLE III:

SECTION 302 EXTREMELY HAZARDOUS SUBSTANCES: No

SECTION 311/312 HAZARDOUS CATEGORIES: Acute: No; Chronic: No; Fire: No; Pressure: No

SECTION 313 TOXIC CHEMICALS: No

RCRA STATUS: No

CALIFORNIA PROPOSITION 65: This product contains no listed substances known to the State of California to cause cancer, birth defects or other reproductive harm, at levels which would require a warning under the statute.

Section 16. Other Information

MSDS CREATION DATE:
07/09/2008

REVISION DATE AND NUMBER:
11/01/2009 REV 1
08/01/2010 REV 2

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