SAFETY DATA SHEET



Date Issued: 06/01/2015

SDS No: VTS

Date Revised: 06/01/2015

Revision No: 0

1. PRODUCT AND COMPANY IDENTIFICATION

MANUFACTURER

24 HR. EMERGENCY TELEPHONE NUMBERS

For product information: 1-866-848-7687

Vitrolife Inc.

4940 Carroll Canyon Rd.

Suite 100

San Diego, CA 92121 U.S.A.

Service Number: 1-866-848-7687

2. HAZARDS IDENTIFICATION

POTENTIAL HEALTH EFFECTS

EYES: Causes serious eye irritation.

SKIN: Causes skin irritation.

INGESTION: Seek medical attention if material is ingested.

INHALATION: May cause allergy or asthma symptoms or breathing difficulties if inhaled. May cause respiratory

imitation. Move person to non-contaminated air. Call a physician if symptoms persist.

COMMENTS: None.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%
Alpha – Chymotrypsin, Type II from bovine pancreas.	100

COMMENTS: None

4. FIRST AID MEASURES

EYES: Rinse cautiously with water for several minutes. After initial flushing, remove any contact lenses and repeat flushing. If conditions persist contact a physician.

SKIN: Causes skin irritation. Wash with plenty of soap and water. If conditions persist contact a physician.

INGESTION: Seek medical attention if material is ingested. If conditions persist contact a physician.

INHALATION: Move person to non-contaminated air. Call a physician if symptoms persist.

5. FIRE FIGHTING MEASURES

FLASH POINT AND METHOD: Not Applicable
AUTOIGNITION TEMPERATURE: Not Applicable

EXTINGUISHING MEDIA: Will not burn. **EXPLOSION HAZARDS:** Material will not burn.

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Use personal protective equipment. Avoid dust formation. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas. Avoid breathing dust.

7. HANDLING AND STORAGE

HANDLING: Use care in handling/storage. Avoid formation of dust and aerosols. Provide appropriate exhaust ventilation at places where dust is formed.

STORAGE TEMPERATURE: Recommended storage temperature: -20 °C

Notes: None

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8. EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS: Special ventilation requirements. Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

PERSONAL PROTECTIVE EQUIPMENT

SKIN: Gloves and personal protective equipment advised. Face shield and safety glasses Use equipment for eye protection tested and approved under appropriate government standards.

RESPIRATORY: For nuisance exposures particle respirator. For higher level protection use respirator cartridges. Use respirators and components tested and approved under appropriate government standards.

OTHER USE PRECAUTIONS: Eye protection to avoid contact.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Powder, lyophilized

ODOR: None COLOR: White

FLASH POINT AND METHOD: Not Applicable

10. STABILITY AND REACTIVITY

STABILITY: Stable under recommended storage conditions.

11. TOXICOLOGICAL INFORMATION

COMMENTS: No information available.

12. ECOLOGICAL INFORMATION

COMMENTS: No information available.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Treat or dispose of waste material in accordance with all local, state/provincial, and national requirements.

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

PRIMARY HAZARD CLASS/DIVISION: Non-Hazardous

LABEL: Viscosity Treatment System

OTHER SHIPPING INFORMATION: Cool packs needed for transportation.

15. REGULATORY INFORMATION

UNITED STATES

FDA (FOOD AND DRUG ADMINISTRATION): 510 (k) N/A. General purpose reagent

COMMENTS: No information available.

16. OTHER INFORMATION

REASON FOR ISSUE: Official

APPROVED BY: Hans Lehmann **TITLE:** QAManager

PREPARED BY: Wes Young

INFORMATION CONTACT: Dr A-H Jakobsson

REVISION SUMMARY: Revision #: 0. This SDS replaces the previously issued MSDS.

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ADDITIONAL SDS INFORMATION: The data in this Safety Data Sheet relates only to the specific material designated herein.

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