

SAFETY DATA SHEET

Section 1: Identification

Product Name: Triple Enzyme Detergent NFPA

Product Code: BEC1, BEC32, BEC32PM, BLP20, BLP20CS, BEC32PM

Recommended Use: Instrument Cleaner

Company: BrandMax

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Health Hazard	1	
Fire Hazard	0	
Reactivity	0	
Personal Protection	A	

HMIS

Section 2: Hazard(s) Identification

GHS Pictogram:



Signal Word: WARNING

Hazard Statement: May cause skin and eye irritation.

Section 3: Composition / Information on Ingredients

Name	CAS No.	% by weight
Water	7732-18-5	79.5 - 93.5
Enzyme Blend	Trade Secret	2.0 - 6.0
Sodium Xylene Sulfonate	1300-72-7	2.0 - 7.0
Polyacrylic Acid Salt	9003-04-7	2.0 - 7.0
Fragrance	Trade Secret	< 0.5

Section 4: First Aid Measures

Eye Contact: Immediately flush with cool water for at least 20 minutes. Seek medical

attention if irritation persists.

Skin Contact: removing contaminated clothing. Seek medical attention if irritation

persists.

Ingestion: Do NOT induce vomiting. Drink cool water. Call a physician or poison

control center. Never give anything by mouth to an unconscious person.

Inhalation: Move victim to fresh air. Seek medical attention immediately.

Section 5: Fire Fighting Measures

Extinguishing Media: Use extinguishing measures appropriate to local circumstances and

surrounding environment.

Flash Point: Not applicable.

Auto Ignition

Temperature: Not applicable.

Specific hazards: Not flammable or combustible.

Special protective As in any fire, wear a self-contained breathing apparatus (SCBA),

equipment: approved according to NFPA / NIOSH or equivalent and full protective

Section 6: Accidental Release Measures

Personal Precautions: Keep personnel from entering spill area.

Environmental

Precautions: Avoid runoff into storm sewers, ditches and waterways.

Methods for Contain spills with an inert absorbent material, (sand, earth, vermiculite)

Containment: and place in container for disposal according to local and national

Methods for Cleanup: Flush away traces with water and clean with mop or rags.

Section 7: Handling and Storage

Handling: Use with adequate ventilation. Avoid breathing vapors, spray, or mist.

Storage: Store in a cool dry place. Keep partially used containers closed and away

from heat and humidity. Do not exceed storage temperature of (50 °C)

120°F. Keep out of reach of children.

Section 8: Exposure Controls / Personal Protection

Engineering Controls: Good general ventilation should be sufficient.

Eye Protection: Safety glasses are recommended but not required.

Skin Protection: Gloves are recommended but not required.

Respiratory Protection: Use an approved respirator if exposure limits are exceeded.

Hygiene Measures: Handle in accordance with good industrial hygiene and safety practice.

Section 9: Physical and Chemical Properties

Appearance: Liquid

Color: Lavender

Odor: Lavender

pH: 6.5 - 8.0

Specific Gravity: 1.040 - 1.050 @ 25°C

Freezing Point: Not determined.

Boiling Point: Not determined.

Flash Point: Not determined.

Water Solubility: Completely soluble.

Vapor Density: Not determined.

Vapor Pressure: Not determined.

Evaporation Rate: Not determined.

Section 10: Stability and Reactivity

Chemical Stability: Stable under normal conditions.

Hazardous Reactions: None known.

Conditions to Avoid: Extreme heat.

Incompatible Materials: None known.

Section 11: Toxicological Information

Likely Routes of

Exposure: Inhalation, eye contact and skin contact.

Potential Health Effects:

Eyes: Health injuries are not known or expected under normal use.

Skin: Health injuries are not known or expected under normal use.

Inhalation: May cause allergic respiratory reaction.

Chronic Exposure: Health injuries are not known or expected under normal use.

Section 12: Ecological Information

Ecotoxicity: Not determined.

Biodegradability: Not determined.

Bioaccumulation: Not determined.

Section 13: Disposal Considerations

Waste Disposal: Dispose of in accordance with local, state and federal regulations.

Section 14: Transport Information

Land Transport (DOT): Not dangerous goods.

Sea Transport

(IMDG/IMO): Not dangerous goods.

Air Transport (IATA): Not dangerous goods.

Section 15: Regulatory Information

TSCA Inventory: All components are listed.

CERCLA: Does not contain any components with reportable quantities.

SARA 302: None.

SARA 311/312

Hazards: Acute health hazard.

California Prop 65: None.

Section 16: Additional Information

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SDS Author: BrandMax

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