

SEB8 Extraction Buffer, 1x

MSDS Number: ACC 00280

Revision Date: 12/09/2008

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1 PRODUCT AND COMPANY IDENTIFICATION

Manufacturer

Agdia, Inc.
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Product Name: SEB8 Extraction Buffer, 1x
Revision Date: 12/09/2008
Version: 1.1
MSDS Number: ACC 00280
Chemical Family: Buffer
Chemical Formula: *** PROPRIETARY ***
Product Use: Extraction Buffer

2 HAZARDS IDENTIFICATION

Route of Entry: Eyes; Ingestion; Skin;
Target Organs: None known
Inhalation: Inhalation or aspiration unlikely
Skin Contact: May cause irritation.
Eye Contact: May cause irritation.
Ingestion: May be harmful if swallowed.

HMIS II-ratings (scale 0-4): Health = 2, Fire = 0, Reactivity = 0

HMIS® Rating H2/F0/P0

NFPA-ratings (scale 0-4): Health = 2, Fire = 0, Reactivity = 0

3 COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients:

Cas #	Perc.	Chemical Name
1185531	>1%	Tris Hydrochloride

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4 FIRST AID MEASURES

Inhalation: No vapors appear at normal working temperature.
Skin Contact: Wash with soap and water.
Eye Contact: Immediately flush eyes with large amounts of water for at least 15 minutes, lifting eyelids occasionally to facilitate irrigation.
Ingestion: Rinse mouth with water.

5 FIRE FIGHTING MEASURES

Flash Point: Not Applicable
Flash Point Method: Not Applicable
Autoignition Temperature: Not Applicable

Wear self contained breathing apparatus and other protective clothing. Although presenting no special fire hazard in normal use, the material will burn and could contribute to an existing fire. Use appropriate extinguishing agent for surrounding fire.

6 ACCIDENTAL RELEASE MEASURES

Pick up excess with inert absorbant material and flush area with warm soapy water.

7 HANDLING AND STORAGE

Handling Precautions: Refer to Section 8
Storage Requirements: Store at 4° C

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: No Special Storage Requirements
Protective Equipment: HMIS PP, B | Goggles, Gloves

Exposure Guidelines/Other: PEL - None Established
TLV - None Established

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9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clearliquid	Boiling Point:	Not Available
Physical State:	Liquid	Freezing/Melting Pt.:	Not Available
Odor:	None	Solubility:	In solution
pH:	8.0	Spec Grav./Density:	Not Applicable
Vapor Pressure:	Not Available		
Vapor Density:	Not Available		

Evap. Rate:	Not available
Percent Volatile:	Not Available

10 STABILITY AND REACTIVITY

Stability:	Product is stable under normal conditions.
Conditions to avoid:	None known
Materials to avoid (incompatibility):	Bases, oxidizing agents
Hazardous Decomposition products:	Hazardous decomposition products formed under fire conditions. Carbon oxides, nitrogen oxides, hydrogen chloride gas.
Hazardous Polymerization:	Will not occur.

11 TOXICOLOGICAL INFORMATION

Toxicity Data:

Eye Effects:	May cause eye irritation
Skin Effects:	May cause skin irritation
Chronic Effects:	Not Known.

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

12 ECOLOGICAL INFORMATION

No data available

13 DISPOSAL CONSIDERATIONS

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

14 TRANSPORT INFORMATION

Not hazardous product according to these transport classifications.

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REGULATORY INFORMATION

OSHA Hazards: Irritant

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OTHER INFORMATION

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This information only describes safety measures and no liability may arise from the use or application of the product described herein.

This information is given in good faith and based on our current knowledge of the product.

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END OF MSDS DOCUMENT