# SDS Safety Data Sheet

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Fire

Reactivity

0

**HMIS** 

Health

# SEB7, Extraction buffer, liquid concentrate 10X

Revision Date: 17-Apr-2017

#### PRODUCT AND COMPANY IDENTIFICATION

Product Name: SEB7, Extraction buffer, liquid concentrate 10X

Catalog #: ACC 00505

Product Use: Extraction Buffer

Manufacturer: Agdia, Inc. Contact: Safety Program Facilitator

**Emergency:** Contact physician or poison control hotline.

### HAZARDS IDENTIFICATION

GHS Classification: Warning

**GHS Pictograms:** 



**Precautions:** If exposed or concerned, seek medical advice or attention.

**GHS Hazards:** May cause skin, eye, and respiratory irritation.

## COMPOSITION / INFORMATION ON INGREDIENTS

Composition / Formula: Proprietary formulation.

### 4 FIRST AID MEASURES

Inhalation: Move to fresh air. If breathing is difficult, provide oxygen. Seek medical

attention if needed.

**Skin Contact:** If skin irritation occurs, 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. Consult a physician if needed.

### 5 FIRE FIGHTING MEASURES

**Fire Fighting:** Not expected to ignite. If involved in a fire, use appropriate extinguishing

agent for surrounding fire.

**Specific Fire Hazards:** May emit Carbon oxides and Nitrogen oxides (Nox).

### 6 ACCIDENTAL RELEASE MEASURES

Accidental Release: Wear suitable laboratory protective clothing. Pick up excess with inert

absorbant material and place into separate waste container. Flush area with

warm soapy water.

#### 7 HANDLING AND STORAGE

**Handling Precautions:** Use standard laboratory safety practices. Protective gear shown in Section 8.

**Storage Requirements:** Store at room temperature in a well ventilated area.

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**EXPOSURE CONTROLS / PERSONAL PROTECTION** 

**Engineering Controls:** Use mechanical (general) ventilation for storage areas.

**Protective Equipment:** Handle in accordance with good industrial hygiene and safety practices. Eye

protection and gloves recommended. If substance is a powder, nuisance exposures may be avoided with use of type P95 (US) or type P1 (EU EN 143)

particle respirator.

**Exposure Guidelines:** PEL - None Established. TLV - None Established.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear solution

Odor: None

Flash Point: Not available.

Physical State: Liquid

pH: ~ 7.5

Autolgnition: Not available.

Solubility: Completely soluble in water

**Other Information:** No additional physical or chemical information available.

10 STABILITY AND REACTIVITY

Reactivity Hazards: None known.

Conditions To Avoid: None known.

**Stability:** Stable under normal conditions.

Materials To Avoid: Strong oxidizing agents.

Hazardous By-products: No hazarous reactions nor hazardous decomposition products known.

11 TOXICOLOGICAL INFORMATION

**Toxicology Information:** The complete chemical, physical, and toxicological properties of this material

have not been thoroughly investigated to the best of Agdia's knowledge.

12 ECOLOGICAL INFORMATION

**Ecological Information:** No data available

13 DISPOSAL CONSIDERATIONS

**Disposal:** Dispose of in accordance with local regulations.

REGULATORY INFORMATION

14 TRANSPORT INFORMATION

**Transport Information:** Not dangerous goods per DOT, IATA, and IMDG.

Regulatory Information: CERCLA: Not Applicable. SARA Title III: Not Listed

16 OTHER INFORMATION

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