

MATERIAL SAFETY DATA SHEET

SECTION 1 - PRODUCT AND COMPANY INFORMATION

- **Product name:** AAVBlast
- Catalog number: AAVB250
- **REACH No.**: A registration number is not available for this substance as the substance or its uses are exempted from registration, the annual tonnage does not require a registration or the registration is envisaged for a later registration deadline.
- Contact:

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SECTION 2 – HAZARDS	IDENTIFICATION	Ś
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•	GHS Classification	
	No	

GHS Label element Signal Word: Hazard Statements: Pictograms:

This product contains hazardous ingredients (Yes; No; Not Applicable or no information): May cause skin irritation and/or dermatitis.

• This product contains hazardous carcinogens (Yes; No; N/A): No

This product contains hazardous ingredients to the environment. (Yes; No; N/A): No

None

None

None

SECTION 3 – COMPOSITION, INFORMATION ON INGREDIENTS

Description: Aqueous solution of synthetic ingredients

Ingredient name	CAS number	<u>%</u>	EINECS	Classification
Water	7732-18-5	>60%	231-791-2	None
Other ingredients		<40 %		None

Ingredients are not hazardous or their concentrations do not exceed the limit specified according to 29 CFR 1910.1200 Hazard Communication Standard (USA) and Directive 1999/45/EC-2001/59/EC (EU).

SECTION 4 – FIRST AID MEASURES

Health Effects:

Adverse health effects are not expected from the recommended use of this product. Some people may be allergic to the material. Symptoms of exposure may include: fatigue, coughing, weight loss and shortness of breath.

- Primary Routes of Entry: Skin or eye contact from splashes
- Medical Conditions Aggravated by Exposure: not known
- Emergency First Aid Procedures:
 - Skin contact- Flush contaminated areas with large volume of water for at least 15 minutes. Remove contaminated clothing. Get medical attention if the skin remains irritated.
 - Eye contact- Flush contaminated eye(s) with large volume of water for at least 15 minutes. Get medical attention if eye(s) remain irritated.
 - Ingestion- No adverse effects are reasonably anticipated. If any symptoms occur, keep victim warm and calm and get medical attention immediately.
 - Inhalation- Move victim to fresh air. If breathing becomes difficult, seek medical assistance immediately.

First-Aid measures:

 Inhalation
Ingestion
Ingestion
In transmission
If inhaled, remove to fresh air. If breathing is difficult, give oxygen. Get medical attention immediately. Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get medical attention if symptoms appear.

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- Skin contact In case of contact, immediately flush skin with plenty of water while removing contaminated clothing and 0 shoes. Wash clothes before reuse. Thoroughly clean shoes before reuse. Get medical attention
- immediately. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical 0 Eve contact attention immediately.
 - Not available.
- Notes to physician 0 \cap

Not available Protection of first-aiders

SECTION 5 – FIRE FIGHTING MEASURES

Tammability of the product: Tash Point: Tre hazards in presence of various substances: Tre fighting media and instructions: Protective clothing (fire): Tazardous thermal decomposition products:	May be combustible at high temperature. Not available. Not considered to be flammable. Use dry chemical, CO2, water spray or foam. Be sure to use an approved/certified respirator or equivalent. Burning produces irritant fumes.
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SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal precautions: Safety glasses, lab coat and gloves. Prevent product from entering drains. Sweep up and shovel into suitable containers Environmental precautions and clean-up methods: for disposal.

SECTION 7 – HANDLING AND STORAGE

- Handling: Avoid breathing vapors or spray mists. Use only in area provided with appropriate exhaust ventilation. Wear personal protective equipment.
- Storage: Keep container tightly closed. Keep container in a cool, well-ventilated area. Store at -20°C.
- Intended use: Refer to the instruction booklet for proper and intended use. Otherwise, contact supplier for specific application.

Packaging materials

Suitable: Use original container.

SECTION 8 – EXPOSURE CONTROLS, PERSONAL PROTECTION @

- **Engineering Controls**: Use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels below recommended exposure limits. Ensure that eyewash stations and safety showers are proximal to the work-station location.
- **Personal protection**

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- Safety glasses.
- Eves: **Body:** Lab coat and gloves.
- 0 **Respiratory:** Respirator is not needed under normal and intended conditions of use, if exposures are kept below established 0 limits.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES 9

- Appearance and odor information: Colorless viscous liquid, odorless.
- **Boiling point:** 100°C (212°F)
- ٠ Flash Point: > 200°C
- ٠ Lower Explosion Limit (% by volume): N/A
- ٠ Upper Explosion Limit (% by volume): N/A
- ٠ Vapour pressure at 20°C: N/A
- Vapour density: N/A ٠
- ٠ Solubility in water: fully miscible
- ٠ Specific Gravity (water = 1): N/A
- ٠ Percent volatile by volume: N/A
- **Evaporation Rate: N/A**

SECTION 10 – STABILITY AND REACTIVITY

- Stability and reactivity:
- Conditions to avoid:
- Materials to avoid:
- Hazardous polymerization:

The product is stable under recommended storage conditions.

- Exposure to light, air or moisture over prolonged periods. Strong acids, strong bases, strong oxidizing agents.
- Will not occur.

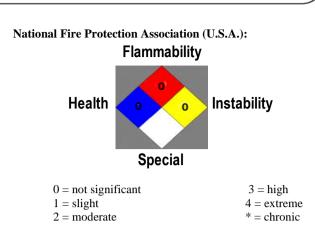
SECTION 11 – TOXICOLOGICAL INFORMATION **Toxicity on animals:** • LD50: Not available. LC50: Not available. 0 Chronic effects on humans: Chronic exposure may causes nausea and vomiting. Higher exposure may causes unconsciousness. Other toxic effects on humans: Slightly hazardous in case of ingestion, skin or eye contact. SECTION 12 - ECOLOGICAL INFORMATION No data available. SECTION 13 – DISPOSAL CONSIDERATIONS Waste stream: Not available. Waste disposal method: Contact a licensed professional waste disposal service to dispose of this material. Dispose in accordance with governmental environmental regulations. Observe all federal, state, and local environmental regulations. European waste catalogue (EWC): Not available. Hazardous waste: Will not occur. SECTION 14 - TRANSPORT INFORMATION Note Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances. D.O.T.: Not regulated. IATA .: Not regulated. IMDG: Not regulated. SECTION 15 - REGULATORY INFORMATION RCRA (Lists of Hazardous Wastes, 40 CFR 261 Subpart D): Not applicable CLEAN AIR ACT (SEC. 112. Hazardous Air Pollutants): Not applicable CLEAN WATER ACT (RQ, 40 CFR): Not applicable SARA Title III: Section 302 - 304, 40 CFR 355: Components present in this product at a level which could require reporting are: none. Section 311 - 312: Components present in this product at a level which could require reporting are: none. Section 313: Not applicable TSCA Section 8(b) Inventory Status: All ingredients are listed on TSCA Inventory of Chemical Substances or exempt from TSCA Inventory requirements. AICS Inventory Status: All ingredients are listed on the Australia Inventory of Chemical Substances. State Lists This product does not contain any Proposition 65 chemicals.

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.



• Hazardous Material Information System (U.S.A.):

Health	0
Fire hazard	0
Reactivity	0
Personal protection	



Revisions:

Issue Date: 20-Nov-2023 Last Revision Date: N/A Revision note: N/A

Other Comments:

To the best of our knowledge, the information contain herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

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