

10, rue Georges Clemenceau – B. P. 81

FR – 61302 L'AIGLE Cedex

Tél. 00 33 (0) 2 33 34 64 64 – Fax 02 33 34 11 98

S.A. CAPITAL 6.133.550 € - RCS ALENCON – SIRET 352 600 209 00022 – CODE APE 331 B – N° D'IDENTIFICATION TVA FR 22 352 600 209

Material Safety Data Sheet

Trade name: OVAFISH

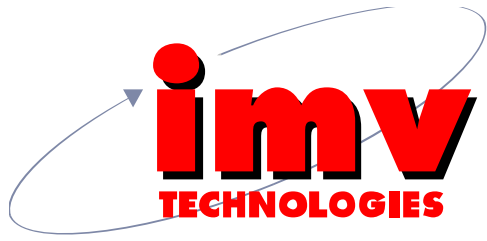
Last update:

1. Identification of product and supplier

Trade name: OVAFISH
Reference number : Refer to IMV Technologies catalogue.
Manufacturer/Supplier: IMV Technologies
10, Rue Clémenceau
BP N° 81
61302 L'Aigle CEDEX
France
TEL : +33(0) 2 33 34 64 64 FAX :+33(0) 2 33 34 11 98
www.imv-technologies.com
Emergency number: After working hours contact the anti-poison centre in Paris:
+33(0) 1 40 05 48 48 in Lyon: +33(0) 4 72 11 69 11

2. Composition / Data on components

Chemical characterization : N/A
Description: Concentrated isotonic solution for washing of salmonid eggs prior to fertilization.
Composition: Mineral salts, antioxidants, buffer, bicine, ultra pure water.
Additional information: This product does not contain components of animal origin.



3. Hazard information

This product is not a subject to reporting requirements for hazardous products, we recommend compliance with the safety recommendations.

Emergency overview: May be irritating to skin, eyes and mucous membranes.

4. First aid measures

Get medical assistance for all cases of overexposure

Skin contact: Wash thoroughly with soap and water.

Eyes contact: Immediately flush thoroughly with water for at least 15 min

Inhalation: Remove to fresh air, give artificial respiration if breathing has stopped, if breathing is difficult give oxygen. In any case consult a physician.

Ingestion: Get immediately medical attention, bringing a sample of the ingested product.

5. Fire fighting measures

Extinguishing media: Water spray, carbon dioxide, dry chemical powder or appropriate foam.

Fire fighting procedures: Wear self-contained breathing apparatus and protective clothing

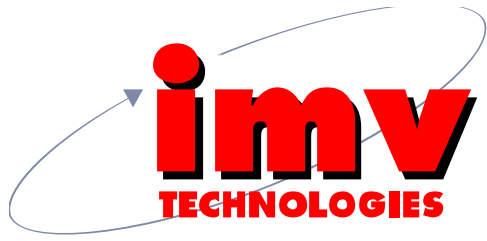
Fire & explosion hazards: Thermal decomposition products toxic fumes

6. Accidental release measures

Personal precautions: Wear suitable protective equipment listed under Exposure/
Personal protection

Environmental precautions: Do not discharge into the drains/surface waters/ groundwater.

Methods for cleaning: Gather the release and eliminate it's source. If this can be done without any risk, collect it for proper disposal described under disposal.



7. Handling and storage

Handling:	Refer to section 8
Storage:	Keep container closed
Recommended storing conditions:	For extended storage, should be kept refrigerated at temperatures between +2°C and +8°C.
Conditions to avoid:	Avoid direct sunlight and temperatures above 35°C for an extended period of time.

8. Exposure controls and personal precautions

Chemical safety goggles, compatible chemical resistant gloves, use of gloves and mask is recommended .
Wash thoroughly after handling. Do not take internally, avoid inhalation , avoid contact with eyes and skin.

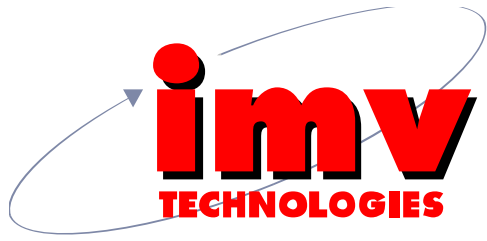
9. Physical and Chemical properties

Description, Colour, Smell:	Liquid, sterile, transparent, odourless.
pH value:	8.0 – 8.4
Solubility:	Soluble in water
Boiling Point:	N/A
Melting Point:	N/A
Flash Point:	> 100° C
Osmolarity:	310 - 350 mOsm/kg

The indicated physical and chemical properties are the ones of the concentrated product before it has been mixed with ultra pure water.

10. Stability and reactivity

Stability:	Stable, if conditions of handling and storage are respected
Hazardous polymerisation:	N/A
Conditions to avoid:	N/A



11. Toxicological information

Acute effects: May be harmful by inhalation, ingestion or skin adsorption,
may cause eye and skin irritation.
Prolonged or repeated exposure may cause allergic reactions in certain sensitive individuals.

12. Ecotoxicological information

Degradability: Not rapidly biodegradable.

13. Disposal information

Waste disposal: Dispose of in a manner consistent with federal , state and local
environmental regulations.
Disposal of packaging: Contaminated packing can be washed with water.

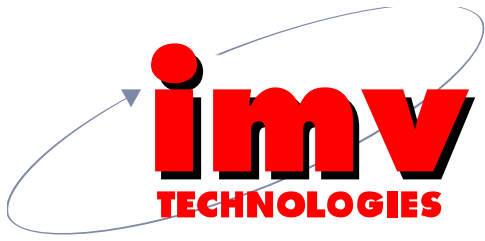
14. Transport information

Classification : Not regulated as hazardous material
IATA: Not restricted
IMO: Not restricted
RID/ADR: Not restricted

Delivering to the customer following the FIFO rule.

15. Regulatory information

None



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16. Other information:

Trained people only, DVMs and highly qualified technicians are recommended to use this product.

Delivering to the customer is done according to the “first in- first out” process in order to guarantee users the longest product life possible.

The information above is believed to be accurate and represents the best information currently available to us – However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use . Users should make their own investigations to determine the suitability of the information for their particular purposes . In no event shall IMV be liable for any claims, losses or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages howsoever arising, even if IMV has been advised of the possibility of such damages.