

**SAFETY DATA SHEET**  
IML EASYCORE 109FL-B

**Pagina 1 van 4**  
**Compilation date:** 16/07/2012  
**Revision date:** 24/07/2012  
**Revision No:** 2

**1. Identification of the substance/mixture and of the company/undertaking.**

**1.1. Product identifier.**

**Product name:** IML Easycore109FL-B.

**1.2. Relevant identified uses of the substance or mixture and uses advised against.**

**1.3. Details of the supplier of the safety data sheet.**

**Company name:** Simco (Nederland) BV

Aalsvoort 74  
7241MB Lochem  
Nederland

**Tel:** +31573288333

**Fax:** +31573257319

**Email:** [general@simco-ion.nl](mailto:general@simco-ion.nl)

**1.4. Emergency telephone number.**

**Emergency tel:** +31 (0) 573257139

**2. Hazards identification.**

**2.1. Classification of the substance or mixture**

**Classification under CHIP:** -:R52/53

**Classification under CLP:** Aquatic Chronic 3: H412

**Most important adverse effects:** Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

**2.2. Label elements.**

**Label elements under CLP:**

**Hazard statements:** H412: Harmful to aquatic life with long lasting effects.

**Precautionary statements:** P273: Avoid release to the environment.

P501: Dispose of to.

**Label elements under CHIP:**

**Hazard symbols:** Symbol not required.

**Risk phrases:** R52/53: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

**Safety phrases:** S61: Avoid release to environment. Refer to special instructions/safety data sheets.

**2.3. Other Hazards.**

**PBT:** This substance is not identified as a PBT substance.

**3. Composition/information on ingredients.**

**3.1. Mixtures.**

**Hazardous ingredients:**

POLYPROPYLENE GLYCOL

EINECS	CAS	CHIP Classification	CLP Classification	Percent
-	25322-69-4	Xn: R22	Acute Tox. 4: H302	1-10%

DODECYLDIMETHYLAMMONIUM ETHYL SULPHATE

221-108-6	3006-13-1	Xn: R22; Xi:R38; Xi: R41; N: R50/51	Acute Tox. 4: H302; Skin Irrit. 2: H315; Eye Dam. 1: H318; Aquatic Chronic 1: H410; Aquatic Acute 1: H400	<1%
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**4. First aid measures.**

**4.1. Descriptions of first aid measures.**

**Skin contact:** Remove all contaminated clothes and footwear immediately unless stuck to skin.  
Wash immediately with plenty of soap and water.

**Eye contact:** Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist examination.

**Ingestion:** Wash out mouth with water. Do not induce vomiting. Consult a doctor.

**Inhalation:** Move to fresh air in case of accidental inhalation of vapours.

#### 4.2. Most important symptoms and effects, both acute and delayed.

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness.

**Ingestion:** There may be irritation of the throat.

**Inhalation:** No symptoms.

#### 4.3. Indication of any immediate medical attention and special treatment needed.

**Immediate/special treatment:** Not applicable.

### 5. Fire-fighting measures.

#### 5.1. Extinguishing media.

**Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

#### 5.2. Special hazards arising from the substance or mixture.

**Exposure hazards:** In combustion emits toxic fumes.

#### 5.3. Advice for fire-fighters.

**Advice for fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

### 6. Accidental release measures.

#### 6.1. Personal precautions, protective equipment and emergency procedures.

**Personal precautions:** Refer to section 8 of SDS for personal protection details. Mark out the contaminated area with signs and prevent access to unauthorized personnel.  
Turn leaking containers leak-side up to prevent the escape of liquid.

#### 6.2. Environmental precautions.

**Environmental precautions:** Do not discharge into drains or rivers. Contain the spillage using bunding.

#### 6.3. Methods and material for containment and cleaning up.

**Clean-up procedures:** Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

#### 6.4. Reference to other sections.

**Reference to other sections:** Refer to section 8 of SDS.

### 7. Handling and storage.

#### 7.1. Precautions for safe handling.

#### 7.2. Conditions for safe storage, including any incompatibilities.

**Storage conditions:** Store in a cool, well ventilated area. Keep container tightly closed. The floor of the storage room must be impermeable to prevent the escape of liquids.

#### 7.3. Specific end use(s).

**Specific end use(s):** No data available.

### 8. Exposure controls/personal protection.

#### 8.1. Control parameters.

**Workplace exposure limits:** Not applicable.

#### 8.2. Exposure controls

**Engineering measures:** The floor of the storage room must be impermeable to prevent the escape of liquids.

**Respiratory protection:** Respiratory protection not required.

**Hand protection:** Protective gloves.

**Eye protection:** Safety glasses.

**Skin protection:** Protective clothing.

**Environmental:** No special requirement.

### 9. Physical and chemical properties.

#### 9.1. Information on basic physical and chemical properties.

**State:** Liquid.

**Colour:** Grey.

**Odour:** Barely perceptible odour.

**Viscosity:** Non-viscous.

**Relative density:** 1.55

**9.2. Other information.**

**Other information:** Not applicable.

**10. Stability and reactivity.**

**10.1. Reactivity.**

**Reactivity:** Stable under recommended transport or storage conditions.

**10.2. Chemical stability.**

**Chemical stability:** Stable under normal conditions.

**10.3. Possibility of hazardous reactions.**

**Hazardous reactions:** Hazardous reactions will not occur under normal transport or storage conditions.  
Decomposition may occur on exposure to conditions or materials listed below.

**10.4. Conditions to avoid.**

**Conditions to avoid:** Heat.

**10.5. Incompatible materials.**

**Materials to avoid:** Strong oxidising agents. Strong acids.

**10.6. Hazardous decomposition products.**

**Haz. decomposition products:** In combustion emits toxic fumes.

**11. Toxicological information.**

**11.1. Information on toxicological effects.**

**Toxicity values:** Not applicable.

**11.2. Symptoms/routes of exposure.**

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness.

**Ingestion:** There may be irritation of the throat.

**Inhalation:** No symptoms.

**12. Ecological information.**

**12.1. Toxicity.**

**Ecotoxicity values:** Not applicable.

**12.2. Persistence and degradability.**

**Persistence and degradability:** No data available.

**12.3. Bioaccumulative potential.**

**Bioaccumulative potential:** No data available.

**12.4. Mobility in soil.**

**Mobility:** No data available.

**12.5. Results of PBT and vPvB assessment.**

**PBT identification:** This substance is not identified as a PBT substance.

**12.6. Other adverse effects.**

**Other adverse effects:** Harmful to aquatic organisms. Harmful to soil organisms.

**13. Disposal considerations.**

**13.1. Waste treatment methods.**

**Disposal operations:** Transfer to a suitable container and arrange for collection by specialised disposal company.

**NB.:** The users' attention is drawn to the possible existence of regional or national regulations regarding disposal.

**14. Transport information.**

**Transport class:** This product does not require a classification for transport.

**15. Regulatory information.**

**15.1. Safety health and environmental regulations/legislation specific for the substance or mixture.**

**15.2. Chemical Safety Assessment.**

**Chemical safety assessment:** A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

**16. Other information.**

**Other information:** This safety data sheet is prepared in accordance with Commission Regulation (EU) N° 453/2010.

\*indicates text in the SDS which has changed since the last revision.

**Phrases used in s.2 and 3:** H302: Harmful if swallowed.

H315: Causes skin irritation.

H318: Causes serious eye damage.

H410: Very toxic to aquatic life with long lasting effects.

H412: Harmful to aquatic life with long lasting effects.

R22: Harmful if swallowed.

R38: Irritating to skin.

R41: Risk of serious damage to eyes.

R50/53: Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R52/53: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

**Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

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