

Material Safety Data Sheet
According to 91/155 EC

Printing date 21.01.2000

Reviewed on 10.01.2000

1 Identification of the substance/preparation and of the company/undertaking

- **Product details**
- **Trade name: FUJI IX GP FAST - CAPSULES**
- **Manufacturer/Supplier:**
GC EUROPE N.V.
Interleuvenlaan 13
B-3001 Leuven
+32/16/39.80.50
- **Further information obtainable from:** Technical Operations

2 Composition/information on ingredients

- **Chemical characterization**
- **Description:**
Mixture of substances listed below with nonhazardous additions.

Dangerous components:

Polyacrylic Acid	5-10 %
Xi; R 38	

3 Hazards identification

- **Hazard identification :**



Xi Irritant

- **Information concerning particular hazards for human and environment:**
R 36/37/38 Irritating to eyes, respiratory system and skin.
- **Classification system:**
The classification is according to the latest editions of the EU-lists, and extended by company and literature data.

4 First-aid measures

- **After inhalation:**
In case of unconsciousness place patient stably in side position for transportation.
- **After skin contact:**
Immediately wash with water and soap and rinse thoroughly.
Immediately rinse with water.
- **After eye contact:**
Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
- **After swallowing:** If symptoms persist consult doctor.

5 Fire-fighting measures

- **Suitable extinguishing agents:**
CO₂, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
- **Protective equipment:** No special measures required.

6 Accidental release measures

- **Person-related safety precautions:** Not required.
- **Measures for environmental protection:** No special measures required.

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- **Measures for cleaning/collecting:** Ensure adequate ventilation.

7 Handling and storage

- **Handling:**
- **Information for safe handling:** Prevent formation of dust.
- **Information about fire - and explosion protection:**
No special measures required.
- **Storage:**
- **Requirements to be met by storerooms and receptacles:**
No special requirements.
- **Information about storage in one common storage facility:** Not required.
- **Further information about storage conditions:**
Keep receptacle tightly sealed.
- **Storage class:**
- **Class according to regulation on flammable liquids:** Void

8 Exposure controls/personal protection

- **Additional information about design of technical facilities:**
No further data; see item 7.

Ingredients with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

- **Additional information:**
The lists valid during the making were used as basis.
- **Personal protective equipment:**
- **General protective and hygienic measures:**
Keep away from foodstuffs, beverages and feed.
Immediately remove all soiled and contaminated clothing
Wash hands before breaks and at the end of work.
Avoid contact with the eyes and skin.
- **Respiratory protection:**
In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained respiratory protective device.
- **Protection of hands:**



Protective gloves

- **Eye protection:**



Tightly sealed goggles

9 Physical and chemical properties

- **Form:** Solid
- **Colour:** According to product specification
- **Odour:** Characteristic
-

	<u>Value/Range</u>	<u>Unit</u>	<u>Method</u>
• Change in condition			
• Melting point/Melting range:	Undetermined.		
• Boiling point/Boiling range:	Undetermined.		

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- **Flash point:** Not applicable.
- **Self-igniting:** Product is not selfigniting.
- **Danger of explosion:**
Product does not present an explosion hazard.
- **Density:** Not determined.
- **Solubility in / Miscibility with water:** Insoluble.
- **Solvent content:**
- **Organic solvents:** 0.0 %
- **Solids content:** 50.0 %

10 Stability and reactivity

- **Thermal decomposition / conditions to be avoided:**
No decomposition if used according to specifications.
- **Dangerous reactions:** No dangerous reactions known.
- **Dangerous decomposition products:**
No dangerous decomposition products known.

11 Toxicological information

- **Acute toxicity:**
- **Primary irritant effect:**
- **on the skin:** Irritant to skin and mucous membranes.
- **on the eye:** Irritating effect.
- **Sensitization:** No sensitizing effects known.
- **Additional toxicological information:**
The product shows the following dangers according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version:
Irritant.

12 Ecological information

- **General notes:** Generally not hazardous for water

13 Disposal considerations

- **Product:**
- **Recommendation**
Must not be disposed together with household garbage. Do not allow product to reach sewage system.
- **Uncleaned packaging:**
- **Recommendation:**
Disposal must be made according to official regulations.

14 Transport information

- **Land transport ADR/RID (cross-border)**
- **ADR/RID class:** -
- **Maritime transport IMDG:**

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- **Marine pollutant:** No

15 Regulatory information

- **Labelling according to EU guidelines:**
The product has been classified and marked in accordance with EU Directives / Ordinance on Hazardous Materials.
- **Code letter and hazard designation of product:** Xi Irritant
- **Risk phrases:** 36/37/38 Irritating to eyes, respiratory system and skin.
- **Safety phrases:**
 - 22 Do not breathe dust.
 - 24/25 Avoid contact with skin and eyes.
 - 26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
 - 28 After contact with skin, wash immediately with plenty of water.
- **National regulations:**
- **Classification according to VbF:** Void
- **Waterhazard class:** Generally not hazardous for water.

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- **Department issuing MSDS:** Technical Operations
- **Contact:** Dr. J.A. Yearn

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