



**SAFETY DATA SHEET**  
According to 91/155/EEC

**FLOWTECH** LAP

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**1. IDENTIFICATION OF THE PREPARATION AND THE COMPANY**

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SUBSTANCE NAME:

**FLOWTECH LAP**

COMPANY IDENTIFICATION:

Flowtech Inc. Limited  
Suite 6, 235 Hunts Pond Road  
Titchfield Common, Fareham  
Hampshire PO14 4PJ

EMERGENCY TELEPHONES:

TEL: (+44) 1489 580174 / +44 1329 662656

FAX: (+44) 1489 885394 / +44 1329 661146

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**2. COMPOSITION/INFORMATION ON INGREDIENTS:**

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Expanded Amorphous Silicate

Unlikely to cause harmful effects when handled correctly and used as an adsorbent.

**Colour: White**

**Odour: None**

Specific Gravity : 0.08 – 0.20

Hazardous Ingredients: None

Nature of Hazard : None

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**3. HAZARD IDENTIFICATION:**

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Not regarded as a health hazard under current legislation.

Prolonged & repeated exposure to excessive concentrations of this product's dust or any nuisance dust can cause chronic pulmonary disease. Dust contact with eyes may cause temporary scratching or redness.

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**4. FIRST AID MEASURES:**

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Eyes: Do not rub eyes. Flush with large quantities of water. If irritation persists seek medical attention.

Skin: N/A

Ingestion: N/A

Inhalation: Remove to fresh air. Drink water to clear throat and blow nose to evacuate dust.

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**5. FIRE FIGHTING MEASURES:**

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Extinguishing media: None if product is unused. If used to collect flammable liquid then consult MSDS for liquid collected.

Special Fire fighting procedures: None if product is unused.

Hazardous Decomposition: None if product is unused.

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**6. ACCIDENTAL RELEASE MEASURES:**

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Contain spillages. N/A

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**7. HANDLING AND STORAGE:**

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Handling: Avoid continuous skin & eye contact.

Storage: N/A

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**8. EXPOSURE CONTROLS /PERSONAL PROTECTION**

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Occupational Exposure Standard (OES): N/A

(EH40) Does not apply

Protective Equipment: Eye protection recommended.

Respirators: Not required

Protective Gloves: Not required. (Consult MSDS for liquid being absorbed)

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**9. PHYSICAL AND CHEMICAL PROPERTIES:**

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Appearance: White powder

Odour: None

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**10. STABILITY AND REACTIVITY:**

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As supplied, the product is stable and has no adverse reactions with other commonly used chemicals. Do not use with Hydrofluoric Acid. The combination of Flowtech LAP and Hydrofluoric Acid produces Tetra-Hydrofluoric Gas, a substance which can be lethal if inhaled.

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**11. TOXICOLOGICAL INFORMATION:**

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Prolonged & repeated exposure to excessive concentrations of this product's dust or any nuisance dust can cause chronic pulmonary disease. Dust contact with eyes may cause temporary scratching or redness.

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**12. ECOLOGICAL INFORMATION:**

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Degradability: Not known.

Water Hazard: Not known.

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**13. DISPOSAL CONSIDERATIONS:**

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When disposing of waste or surplus material, avoid contact with eyes and skin. Do not empty into surface drains.

If product is unused, then no special disposal procedure necessary. After product has been used to collect liquid materials; dispose in compliance with MSDS of the liquid collected.

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**14. TRANSPORT INFORMATION:**

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UN No: N/A

IMDG Page No: None

Hazard Class: None

Trem Card No: None

Packaging Group: UNII

This product is not considered hazardous for any type of transportation.

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**15. REGULATORY INFORMATION:**

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Risk Phrases: Not classified

Label: No classification given.

Safety phrases: Wear suitable gloves and eye protection( Recommended).

UK Regulatory Ref: Health and Safety at Work Act 1974

COSHH

1994 Chemical (Hazard Information & Packaging Regulations, Statutory Instrument 3247

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**16. OTHER INFORMATION:**

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Although classified as non-hazardous, as with all chemicals, care should be exercised to minimise prolonged contact with skin and eyes.