

## MATERIAL SAFETY DATA SHEET

Date of Issue: 6th. February 1998  
Data Sheet Ref:

### 1. Product Identification

#### FOOT IMPRESSION FOAM

Description: A Polyurethane foam  
(Solidified Phenolic Resin)

This material is manufactured according to the directions of the EU concerning medicinal products (93/42/ewg) Annexe II, V, VI, VII in the version of 14 June 1993. It is manufactured in conditions according to DIN ISO 9002.

### 2. Hazardous Ingredients

The Foam is the result of mixing Polyurethane compounds with a mixture of Phenolic Acids.

### 3. Physical Data

Physical State	Solid
Boiling Point	Not applicable
Vapour Pressure @ 20 Deg.C	N/A
Vapour Density	N/A
Percentage Volatiles	Less than %
Appearance	Colour as required, usually pink
Solubility in Water	Negligible
Specific Gravity	grammes / c.c.
Evaporation Rate	N/A
pH	N/A
Odour	None

### 4. Fire and Explosion Hazard Data

Auto Ignition Temperature	Not Applicable.
Extinguishing Media	Water, Carbon Dioxide, Dry Foam
Special Fire Fighting Procedures	Standard Procedure for Class A Fires, (Use self-contained breathing apparatus)
Unusual Fire & Explosion Hazards	Polyurethane materials may generate dense smoke in a fire
Hazardous products of Combustion	Carbon Monoxide, Carbon Dioxide, Sulphur Dioxide, and traces of incompletely burned carbon compounds

### 5. Health Hazard Data

Effects of over exposure the time necessary to produce one mould.	Skin Contact should not last longer than Prevent contact with open or wet skin and which should be covered. Prevent contact with mucous membranes
Threshold Limit Value	Not established

**Emergency & First Aid Procedures**

Inhalation:  
membranes  
Eye Contact:  
Skin Contact:  
Ingestion:

Seek Medical Attention if necessary  
Prevent contact with all mucous

Flush with Water  
Wash with Soap & Water  
Not applicable

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**6. REACTIVITY DATA**

Stability Conditions to Avoid

Damp.

Incompatibility (Materials to Avoid)

Avoid contact with concentrated acids.

Hazardous Polymerisation

Will not occur.

**7. SPILL OR LEAK PROCEDURES**

STEPS to be taken if material is released or spilled:

If material is NOT contaminated, it can be wiped and used.

WASTE DISPOSAL METHOD:

Disposal must be done in accordance with relevant regulation. Sanitary landfill is recommended.

**8. SPECIAL PROTECTION INFORMATION**

Appropriate Hygienic Practices

Avoid breathing fibres or dust.  
Wash thoroughly after handling and before eating, drinking or smoking.  
Remove contaminated clothing and clean before reuse.

Personal Protective Equipment

When processing (e.g. Cutting, grinding), wear appropriate dust mask, impervious gloves, Safety Glasses and appropriate protective clothing.

Engineering Controls

Adequate ventilation should be provided during use.

**9. LABELLING (CPL REGULATIONS 1984)**

Not Classified

**10. STORAGE**

Must be stored in a dry place at a temperature between 5 Deg.C.and 27 Deg.C. Store away from Heat and Foodstuffs.

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The information contained herein is furnished without warranty of any kind. Product users should make independent judgements of suitability of this information to ensure proper use and protect the Health & Safety of employees.

Before using any product, the label should be carefully read and current literature and information relating to the product consulted.