



# HEALTH AND SAFETY PRODUCT DATA SHEET

## Anhydrite Based Screed

- **IDENTIFICATION OF SUBSTANCE/PREPARATION AND COMPANY**

**Product Name:**

Gyylon

**Application:**

Self-levelling screed mix.

- **COMPOSITION/INFORMATION ON INGREDIENTS**

**General:**

A blend of Calcium Sulphate and melamine condensation polymer product with Potassium Sulphate and powdered minerals.

**Hazardous Ingredients:**

None.

**Hazardous for Supply Classification:**

Irritant.

- **HAZARDS IDENTIFICATION**

**Eyes:**

May cause slight irritation.

**Skin:**

1. May cause slight irritation.

**Inhalation:**

Dust may be slightly irritating to the respiratory tract.

### FIRST AID MEASURES

**Eyes:**

The eyes should be immediately and thoroughly irrigated with water for at least 10 minutes and then medical advice should be sought.

**Skin:**

Remove contaminated clothing. Wash with plenty of water and soap.

Not considered a hazard, but in case of persistent irritation or if a rash develops, seek medical advice.

**Inhalation:**

Remove affected person to fresh air and allow to rest. Treat symptomatically. In case of breathing difficulty or distress, seek medical attention promptly.

**Ingestion:**

If slurry in mouth, rinse mouth repeatedly with water, do not swallow mouthwash. If swallowing has occurred drink plenty of water. Do not induce vomiting, unless under medical supervision as it may contaminate the lungs. If in doubt seek medical attention

- **FIRE FIGHTING MEASURES**

Not easily combustible. Under normal circumstances not considered a hazard. Extinguish with foam, carbon dioxide (CO<sub>2</sub>), dry chemical powder or water spray.

- **ACCIDENTAL RELEASE MEASURES**

The product should be prevented from entering watercourses, drains, etc. Spillages will solidify. protected against skin contact.

- **HANDLING AND STORAGE**

**Wet Handling:**

Personal Protective Equipment to prevent skin contact is required when handling wet material. Clothing should be worn so as to avoid fresh material falling in and being trapped, i.e. with sleeves over gloves and trouser legs over boots, not tucked inside. If splashes in the eye are likely, eye protection should be worn.

**Storage:**

Not applicable.

- **EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Eyes:**

*Wet material:* eye protection should be suitable for protection against either impact or chemical splash and should conform to BSEN.166.

**Skin:**

Skin contact should be avoided by the use of impervious protective clothing.

**Inhalation:**

Protective equipment not required when material is wet.

**Industrial Hygiene:**

Personal hygiene is important. Suitable washing facilities should be provided. Facilities for cleaning and storing personal protective equipment and, where necessary, changing facilities should also be provided.

- **PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance:**

Off white fluid

**Odour:**

None

**Density:**

2150 kg/m<sup>3</sup>.

- **STABILITY AND REACTIVITY**

Chemically stable and un-reactive.

- **TOXICOLOGICAL INFORMATION:**

This material is not poisonous.  
It may cause slight irritation of the skin, mucous membranes and eyes

- **ECOLOGICAL INFORMATION**

No adverse ecological behaviour or effects.

- **DISPOSAL CONSIDERATIONS**

Waste Material: Place in sacks, allow to harden and dispose as inert material.

- **TRANSPORT INFORMATION**

This product NOT classified as hazardous for transport.

- **REGULATORY INFORMATION**

Labelling: None required under EEC Regulations.

Exposure standards taken from EH40 "Occupational exposure limits" from HMSO.

- **OTHER INFORMATION**

Anhydrite screed in its wet state is a substance hazardous to health and as such the employer of persons who may be exposed to it at work must carry out an assessment under the Control of Substances Hazardous to Health Regulations 1994.

NB: Possession of this health and safety data sheet does not constitute an assessment.

The use of Personal Protective Equipment is subject to the "Personal Protective Equipment at Work Regulations 1992". All new Personal Protective Equipment must carry the CE Mark of Conformity with European Standards.

Where exposure to wet cement is such that there is a reasonable likelihood of dermatitis, then health surveillance for this condition will be required under the COSHH Regulations.

- **USEFUL REFERENCES**

The following publications are all available from HSE Books, PO Box 1999, Sudbury, Suffolk, CO10 6PS.

Tel: 0178 781165

Fax: 0178 7313885

General COSHH Approved Code of Practice L5.

Booklet L.25 "Personal Protective Equipment at Work: Guidance on Regulations".

Leaflet MSB.6 "Save your Skin Dermatitis".

Construction Industry Advisory Sheet No. 26 "Cement".

Guidance Note MS24 "Health Surveillance of Occupational Skin Disease".

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**For further information write to:**

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