

# SAFETY DATA SHEET

Product name: Gyptone & Gyptone with ActiveAir

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Revision Date: 2012-06

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## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

Product name: Gyptone & Gyptone with ActiveAir  
Application: Gypsum board for ceiling and wall constructions.  
Supplier: Gyproc A/S  
Hareskovvej 12  
4400 Kalundborg, Denmark  
Phone. +45 59570330

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## 2. COMPOSITION/INFORMATION ON INGREDIENTS

The product contains: gypsum, paper liner, acoustic tissue and possibly paint.

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## 3. HAZARDS IDENTIFICATION

Gypsum board is considered an article and is therefore exempt from current labeling requirements. The product contains no hazardous chemicals.

Human health: Dust may irritate the eyes and the respiratory system.  
Environment: The harmful effects of the product in the environment are considered to be limited.

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## 4. FIRST-AID MEASURES

Inhalation: By mechanical treatment: Move into fresh air and keep at rest.  
Skin contact: No specific precautions.  
Eye contact: Do not rub eye. Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyelids widely. If irritation persists continue rinsing and go to hospital with this data sheet.  
Ingestion: Immediately rinse mouth and drink plenty of water. Keep person under observation. If person becomes uncomfortable go to hospital and bring this data sheet.

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## 5. FIRE-FIGHTING MEASURES

Extinguishing media: The product is non-combustible.  
Specific hazards: During fire, gases hazardous to health may be formed.  
Protective equipment for fire-fighters: Selection of respiratory protection for firefighting: follow the general fire precautions indicated at the workplace.

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## 6. ACCIDENTAL RELEASE MEASURES

Personal precautions: For personal protection, see section 8.  
During mechanical treatment: Avoid inhalation of dust.

Environmental precautions: Avoid spreading dust or contaminated materials.

Methods for cleaning up: Collect spillage with shovel, broom or the like. For waste disposal, see section 13.

## 7. HANDLING AND STORAGE

Safe handling advice: During mechanical treatment: Avoid inhalation of dust.

Technical measures: Use work methods which minimise dust production.

Technical precautions: Mechanical ventilation may be required.

Technical measures for safe storage: No special precautions.

Storage conditions: Store in a dry place.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering measures: Provide adequate ventilation. The risk of inhalation of dust must be minimised as much as possible.

<u>Chemical name:</u>	<u>Exposure limits:</u>	<u>Type:</u>	<u>Notes:</u>	<u>References:</u>
Dusts non-specific-respirable	4 mg/m <sup>3</sup>	TWA	-	EH40
Dusts non-specific-total inhalable	10 mg/m <sup>3</sup>	TWA	-	EH40

Personal protection: Personal protection equipment should be chosen according to the CEN standards and in discussion with the supplier of the personal protective equipment

Respiratory equipment: By mechanical treatment: Use respiratory equipment with particle filter, type P1. Dust Mask.

Hand protection: Hand protection not required.

Eye protection: By mechanical treatment: Wear goggles/face shield.

Skin protection: No special precautions.

Environmental Exposure Controls: Not available.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Solid product
Odour:	Odourless
pH:	6-9 (aqueous suspension)
Boiling point:	not relevant
Flash point:	not relevant
Explosive properties:	not relevant
Vapour pressure:	not available
Relative density:	Approx. 0.8
Solubility:	Approx. 2g/l

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## 10. STABILITY AND REACTIVITY

Stability: Stable under normal temperature conditions and recommended use.

Conditions/  
materials to avoid: Water, moisture.

Hazardous  
decomposition products: None known.

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## 11. TOXICOLOGICAL INFORMATION

Inhalation: Dust may irritate throat and respiratory system and cause coughing.

Skin contact: Skin irritation is not anticipated when used normally.

Eye contact: Dust in the eyes will cause irritation.

Ingestion: May irritate and cause malaise.

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## 12. ECOLOGICAL INFORMATION

Mobility: The product is not volatile but may be spread by dust-raising handling.

Degradability: This product mainly consists of inorganic compounds which are not biodegradable. The remaining components of the product are expected to be not readily biodegradable.

Ecotoxicity: The product is considered to have very limited effects on the environment.

Bioaccumulative  
potential: No data available on bioaccumulation.

Other adverse effects: None known.

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## 13. DISPOSAL CONSIDERATIONS

Disposal of waste and residues in accordance with local authority requirements.

Waste from residues: EWC-code: 17 08 02

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## 14. TRANSPORT INFORMATION

The product is not covered by international regulation of transport of dangerous goods (IMDG, IATA, ADR/RID).

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## 15. REGULATORY INFORMATION

Gypsum board is considered as article and therefore exempt from current labeling requirements. The product contains no chemicals requiring hazard marking.

National regulation:

This Safety Data Sheet has been prepared according to the EU-regulation.

Directives 67/548/EEC on dangerous substances (up to and inclusive of the 29th adaptation) and 1999/45/EC on dangerous preparations.  
Commission Directive 91/155/EEC as amended by Commission Directive 2001/58/EC (Safety Data Sheets) in accordance with Parliament and Council Directive 1999/45/EC and Council Directive 67/548/EEC.  
EH40/2005, Workplace Exposure Limits 2005  
The List of Wastes (England) (Amendment) Regulations 2005.

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## 16. OTHER INFORMATION

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The information on this data sheet represents our current data and is reliable provided that the product is used under the prescribed conditions and in accordance with the application specified on the packaging and/or in the technical guidance literature. Any other use of the product which involves using the product in combination with any other product or any other process is the responsibility of the user.

Made by DANISH TOXICOLOGY CENTRE, Kogle Allé 2, DK-2970 Hørsholm, Denmark. Telephone +45 45 76 20 55 Telefax +45 45 76 24 55

Revision and inclusion of Gyptone with ActiveAir June 2012 by N.Elmegaard, Danish Technological Institute, Kongsvang Ålle 29, 8000 Aarhus C, Denmark