

10. Health & Safety Data Sheet COSHH 1988 – Ecophon Products

Trade Name:	Ecophon Combison.
Manufacturer:	Saint-Gobain Ecophon AB – Sweden.
Product Appearance:	Modular panels with painted surface.
Product Composition:	High density resin bonded glasswool.
Product Approved Uses:	Ceiling tiles.
Physical Data:	Weight 6 kg/m ² including suspension system.
Fire and Explosion Data:	BS476 Part 6 & 7 – non combustible and Class O according to British Building Regulation. Low smoke development DIN 4102.
Health Effects:	Listed in EH 40/90, exposure limit 5 mg/m-3. 8 hour time weighted average.
(a) Ingestion:	Temporary irritation.
(b) Skin Contact:	Temporary irritation.
(c) Eyes:	Temporary irritation.
First Aid Procedures:	
(a) Ingestion:	Gargle with water.
(b) Skin Contact:	Wash with warm soapy water.
(c) Eyes:	Irrigate with clean water.
Health Statement:	

Under the new European Commission Directive on dangerous substances (revised EU Directive 97/69/EC) all Ecophon glasswool products meet the exact and specific exoneration criteria developed by the European Commission. Meeting these exoneration criteria excludes our products from classification as a “dangerous substance”. Therefore, Ecophon glasswool products are not designated as “dangerous substance” and are not deleterious to workers or consumers health.

Reactivity: None.

Waste Disposal: Waste products are not hazardous and their disposal should be in accordance with local regulations.
Waste management – authorised land fill.
This product is recyclable.

Handling, Processing and Use Precautions:

(a) Handling: Handle so that no dusting arises. Cut with Stanley knife.

(b) Goggles: Not required.

(c) Gloves & Boots: Clean gloves are recommended for general handling and cleanliness of the product.

(d) Overalls: Not essential, normal clean work wear.

Storage Precautions: No special precautions. Materials should be stored in a dry weatherproof place.

References: **1999 Update:**

EU Directive 97/69/EC.

HSE EH 40/90 exposure to mineral wools.

HSE EH 46 occupational exposure limits.

N.B. Exposure limits listed in EH 40/90 for mineral wools are designed as safeguards in a manufacturing environment. It is anticipated that Ecophon ceiling panels and wall panels, when used for their designed purpose will not result in measurable exposure limits.