

Health & Safety Data Sheet COSHH 1988 – Ecophon Products

Trade Name:	Ecophon Hygiene Advance & Ecophon Hygiene Advance Perimeter Tile.
Manufacturer:	Saint-Gobain Ecophon AB – Sweden.
Product Appearance:	Modular panels enclosed in film.
Product Composition:	High density resin bonded glasswool.
Product Approved Uses:	Ceiling tiles.
Physical Data:	Weight 1 – 4 kg/m ² including suspension system.
Fire and Explosion Data:	Tested to ASTM E1264. 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.

Handling, Processing and Use Precautions:

- (a) Handling: Handle so that no dusting arises.
Cut Hygiene Perimeter Tile only. Reseal with Hygiene Advance tape or Ecophon edge sealant.
- (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.