



Material SAFETY DATA SHEET

Sealgum

1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: **Sealgum**

Description: High performance – APP modified waterproofing membrane polyester reinforced

Manufacturer: **Ayla for Building Materials Industry & Trade**
Al-Karadeh, Arsat Al-Hindia, Baghdad
Tel.: +964 790 1488 730
www.dcp-int.com

Date Prepared: 21.11.2013

MSDS Number: DCP/08/06/37

2: COMPOSITION / INFORMATION ON INGREDIENTS

Composition: Polyester mat, atactic polypropylene, bitumen, fillers.

Hazardous Ingredient(s): None of the significant ingredients of this product are classified as hazardous.

Refer to Section 8 for Occupational Exposure Limits.

3: HAZARDS IDENTIFICATION

No significant hazard.

4: FIRST AID MEASURES

Eyes: Irrigate immediately with copious quantities of water for 15 minutes. Obtain medical attention if irritation persists.

Skin: Wash thoroughly with soap and water or suitable skin cleanser as soon as possible.

Inhalation: Remove from exposure – unlikely to occur.

Ingestion: Wash out mouth with water. Don't induce vomiting. Obtain medical attention.



5: FIRE FIGHTING MEASURES

Flash Point:	Not applicable.
Special Exposure Hazards:	Combusting product produces CO, CO ₂ , Lhydrocarbon particulate
Extinguishing Media:	Dry chemical foam, carbon dioxide, water spray can cause foaming which can become violent, using water spray carefully can cause the foam to help in extinguishing the product if the foam is kept as a blanket on the surface.
Personal Protective Equipment:	Self-contained breathing apparatus and protective clothing. Dense black smoke will limit visibility in closed areas.

6: ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Wear suitable protective clothing, gloves and eye/face protection.
Environmental Precautions:	Not applicable.
Decontamination Procedures:	Dispose of as waste.

7: HANDLING AND STORAGE

Handling:	Avoid direct contact with skin.
Storage:	Store in cool and dry area.

8: EXPOSURE CONTROLS AND PERSONAL PROTECTION

Eye Contact:	Safety glasses/goggles.
Skin Contact:	Cotton gloves.
Respiratory Protection:	Use approved respirators.
Engineering Controls:	Proper ventilation is required.
Exposure Guidelines:	None assigned.

9: PHYSICAL AND CHEMICAL PROPERTIES

Form:	Membrane rolls
Colour:	Black
pH (concentrate):	Not applicable
Boiling Point (°C):	Not applicable
Flash Point (closed cup) (°C):	None
Autoflammability (°C):	Not applicable
Explosive Properties (%):	Not applicable
Relative Density (@25°C):	Not applicable
Water Solubility:	Not applicable

10: STABILITY AND REACTIVITY

Stability:	Stable.
Conditions to Avoid:	Excessive heat.
Chemical Incompatibility:	Acid and strong basis and organic solvents and greasy substances.
Hazardous Decomposition Products:	Thermal decomposition yields carbon oxides.

11: TOXICOLOGICAL INFORMATION

The following toxicological assessment is based on knowledge of the toxicity of the product's components.

On Eyes:	The product is not likely to cause effects to the eyes. If the membrane is torch-applied, asphalt fumes can be emitted of the product and cause irritations, redness and conjunctivitis to the eyes. The contact with this product at high temperature can cause thermal burns.
On Skin:	The product can cause a mechanical irritation of the skin because of its rough surface. If the membrane is torch-applied, asphalt fumes can cause skin irritation. The asphalt fumes can cause an irritation of the skin. The contact with this product at high temperature can cause thermal burns.
By Inhalation:	The product is not likely to cause effects on the respiratory system. If the membrane is torch-applied, asphalt fumes can be emitted of the product and cause irritations to the nose, the throat and the respiratory tracts, tiredness, headaches, dizziness, nauseas and insomnia.
By Ingestion:	Exposure is not likely to occur by this route of entry under normal use of the product.
Chronic:	No information available.



12: ECOLOGICAL INFORMATION

Environmental Assessment:	When used and disposed off as intended, no adverse environmental effects are foreseen.
Mobility:	Not applicable.
Degradability:	Unlikely to occur.
Bioaccumulation:	Unlikely to occur.
Acute Fish Toxicity:	Not applicable.

13: DISPOSAL CONSIDERATION

Disposal must be in accordance with local and national legislation.

Unused Product:	Dispose off through an authorized waste contractor to licensed site.
Used/ Contaminated Product:	As for unused product.
Packaging:	Not applicable.

14: TRANSPORT INFORMATION

This product is **not** classified as dangerous for transport.

15: REGULATORY INFORMATION

Hazard Label Data:

This product is **not** classified as dangerous for supply.

Safety Phrases:

S24/25	Avoid contact with skin and eyes.
S26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

16: OTHER INFORMATION

Issue Date: 21/11/2013 Revised Date:

Disclaimer: The information contained herein is derived from the best available sources and is believed to be accurate. However, no guarantee is expressed or implied regarding the accuracy of the data given in the use of this product.