



Material SAFETY DATA SHEET

Proplast Acrylic

1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: **Proplast Acrylic**

Description: Ready to use acrylic based decorative textured finish coat for external and internal application

Manufacturer: **Ayla for Building Materials Industry & Trade**
Al-Karadeh, Arsat Al-Hindia, Baghdad
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2: COMPOSITION / INFORMATION ON INGREDIENTS

Composition:	Aqueous dispersion of acrylic polymer, additives and inert fillers.			
Hazardous Ingredient(s)	Symbol	Risk Phrases	CAS No.	%
Calcium carbonate	-	-	471-34-1	45 – 65
Water	-	-	7732-18-5	20 – 30
Acrylic polymer	-	-	84-72-2	20 – 30

Refer to Section 8 for Occupational Exposure Limits.

3: HAZARDS IDENTIFICATION

No significant hazard.

4: FIRST AID MEASURES

Eyes: Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Cold water may be used. WARM water MUST be used. Get medical attention.

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

Inhalation: If breathing is difficult, give oxygen. Get medical attention.

Ingestion: Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Loosen tight clothing such as a collar, tie, belt or waistband. Get medical attention if symptoms appear.

If conscious, give plenty of water to drink.



5: FIRE FIGHTING MEASURES

Flash Point:	None.
Special Exposure Hazards:	No particular hazards known.
Extinguishing Media:	Use carbon dioxide, foam, dry chemical or water spray to extinguish, as required for fire in surrounding materials.
Personal Protective Equipment:	None.

6: ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Wear suitable protective clothing, gloves and eye/face protection.
Environmental Precautions:	Prevent entry into drains, sewers and water courses.
Decontamination Procedures:	Waste should be placed into containers. Dispose off as waste. Prior consent must be obtained from the local water company if discharged to sewer.

7: HANDLING AND STORAGE

Handling:	Avoid skin and eye contact.
Storage:	Store in cool and dry area. Protect from frost and moisture.

8: EXPOSURE CONTROLS AND PERSONAL PROTECTION

Ingestion:	Prevent eating, drinking or smoking in the area of product use.
Eye Contact:	Safety glasses or chemical goggles.
Skin Contact:	Impervious gloves (e.g. PVC).
Inhalation:	When dust occurs during handling, wear suitable respiratory protective equipment.
Respiratory Protection:	In case of insufficient ventilation, wear suitable equipment.
Engineering Controls:	No specific ventilation requirement noted.
Exposure Guidelines:	Not applicable.



9: PHYSICAL AND CHEMICAL PROPERTIES

Form:	Pasty liquid
Colour:	White or variable
Odour:	Odourless
Flash Point (closed cup) (°C):	Not applicable
Autoflammability (°C):	Not determined
Explosive Properties (%):	Not explosive
Relative Density (@25°C):	1.70 – 1.80
Water Solubility:	Soluble

10: STABILITY AND REACTIVITY

Stability:	Stable.
Conditions to Avoid:	Avoid extreme temperatures.
Chemical Incompatibility:	No substances known that should be avoided.
Hazardous Decomposition Products:	No hazardous decomposition products if stored and handled as prescribed/indicated.

11: TOXICOLOGICAL INFORMATION

The following toxicological assessment is based on knowledge of the toxicity of the product's components.
Expected oral LD50, rat > 2000 mg/kg.

Health Effects

On Eyes:	May cause slight transient irritation.
On Skin:	If the product adheres to skin, irritation may occur when it dries.
By Inhalation:	Unlikely under normal conditions of use, not irritant.
By Ingestion:	Swallowing will result in abdominal discomfort.

12: ECOLOGICAL INFORMATION

Environmental Assessment:	When used and disposed off as intended, no adverse environmental effects are foreseen.
Mobility:	Not known.
Degradability:	Not known.
Bioaccumulation:	Not known.
Acute Fish Toxicity:	Can be ecotoxic to fish/daphnia/algae.



13: DISPOSAL CONSIDERATION

Disposal must be in accordance with local and national legislation.

Unused Product: Dispose off through in an approved manner. Do not empty in drains, sewers or water courses.

Used/ Contaminated Product: As for unused product.

Packaging: the method of disposal must be acceptable to the local authority.

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.

16: OTHER INFORMATION

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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.