



# Material SAFETY DATA SHEET

## Probuild RP110

### 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: **Probuild RP110**

Description: Ready to use flexible interior grade acrylic smooth finishing, small filling and joint compound putty plaster with water resistance for all common types of substrates

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

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MSDS Number: DCP/11/05/01

### 2: COMPOSITION / INFORMATION ON INGREDIENTS

Composition: Organic polymer, inorganic fillers, additives and pigments.

Hazardous Ingredient(s)	Symbol	Risk Phrases	CAS No.	%
Formaldehyde	T, carc. Cat. 3	R 23/24/25, 34, 40, 43	50-00-0	< 1.0
mixture of: 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-2H-isothiazol-3-one	T, N	R 23/24/25, 34, 43, 50/53	55965-84-9	< 0.2

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 urgently.

Skin: Wash immediately with soap and water or suitable skin cleanser. Remove contaminated clothes and shoes. Obtain medical advice if skin disorders develop.

Inhalation: Remove from exposure, obtain medical attention if respiratory irritation develops or if breathing becomes difficult.

Ingestion: Rinse mouth thoroughly. Drink plenty of water. Do not induce vomiting. Obtain medical attention. Beware of aspiration if vomiting occurs.



## 5: FIRE FIGHTING MEASURES

Flash Point (Closed Cup):	None.
Extinguishing Media:	Carbon dioxide, powder, foam or water fog – Do not use water jets.
Personal Protective Equipment:	Self-contained breathing apparatus.
Special Exposure Hazards:	Toxic fumes. Carbon oxides.

## 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:	Soak up with inert absorbent such as sand. Gather into labeled containers. Dispose off as applicable regulations.

## 7: HANDLING AND STORAGE

Handling:	Maintain good standards of personal hygiene. Avoid skin and eye contact. Do not eat, drink or smoke whilst using this product. Ensure adequate ventilation.
Storage:	Keep container tightly closed in a cool dry area.

## 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION

Eye Protection:	Safety glasses/goggles.
Skin Protection:	Impervious gloves (e.g. PVC). Suitable protective clothing.
Respiratory Protection:	Organic chemical cartridge respirator, if needed.
Hygiene Measures:	Change contaminated clothing and clean before re-use.
Engineering Controls:	No specific ventilation requirements noted.
Exposure Guidelines:	None assigned.



## 9: PHYSICAL AND CHEMICAL PROPERTIES

Form:	Lump free paste
Colour:	White
Odour:	Slight/faint
pH (concentrate):	Not applicable
Boiling Point (°C) :	Not applicable
Flash Point (closed cup) (°C) :	Not applicable
Autoflammability (°C):	Not determined
Explosive Properties (%):	Not known
Relative Density (@25°C):	1.75 – 1.85
Water Solubility:	Soluble

## 10: STABILITY AND REACTIVITY

Stability:	Stable.
Conditions to Avoid:	Temperatures below 5 °C.
Chemical Incompatibility:	Strong acids. Strong oxidizing agents.
Hazardous Decomposition Products:	Thermal decomposition yield nitrogen compounds, oxides of carbon.

## 11: TOXICOLOGICAL INFORMATION

### Health Effects

On Eyes:	Causes transient irritation.
On Skin:	Unlike to irritate on brief or occasional exposure.
By Inhalation:	Low volatility makes inhalation unlikely at ambient temperatures.
By Ingestion:	Low order of acute toxicity. May cause irritation of mouth, throat and digestive tract.

## 12: ECOLOGICAL INFORMATION

Environmental Assessment:	When used and disposed as intended, no adverse environmental effects are foreseen.
Mobility:	Thick paste.
Degradability:	Not readily biodegradable.
Bioaccumulation:	Not expected to be bioaccumulate.
Acute Fish Toxicity:	Not expected to be ecotoxic to fish/daphnia/algae.



### 13: DISPOSAL CONSIDERATION

Disposal must be in accordance with local and national legislation.

Unused Product: Dispose off through an authorized waste contractor to a licensed site.

Used/ Contaminated Product: As for unused product.

Packaging: Must be disposed off through an authorized waste contractor.

### 14: TRANSPORT INFORMATION

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

### 15: REGULATORY INFORMATION

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

### 16: OTHER INFORMATION

Issue Date: 09/05/2012

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.