

# INCISE POLYMER

## MATERIAL SAFETY DATA SHEET

## **1. IDENTIFICATION**

Product name: INCISE Polymer  
Use: Liquid binder component for Microtopping system  
Manufacturer: Incise Uganda Ltd

## **2. HAZARD IDENTIFICATION**

-GHS Classification: Not hazardous under GHS classification.  
-Signal Word: None required  
-Hazard Statements:  
Water-based and non-flammable.  
May cause mild irritation on contact.

## **3. COMPOSITION / INFORMATION ON INGREDIENTS**

- Acrylic Polymer Emulsion: 30–60%  
- Water: 30–70%  
- Additives/Pigments: <5%

## **4. FIRST-AID MEASURES**

Inhalation: Move to fresh air if symptoms occur.  
Skin Contact: Wash with water.  
Eye Contact: Rinse with water. Seek medical attention if irritation persists.  
Ingestion: Rinse mouth. Seek medical attention if unwell.

## **5. FIRE-FIGHTING MEASURES**

Water-based.  
Use any suitable extinguishing media.  
No unusual hazards.

## **6. ACCIDENTAL RELEASE MEASURES**

Avoid direct contact.  
Use absorbent.  
Rinse residues with water.  
Prevent entry to drains.

## **7. HANDLING AND STORAGE**

Store in sealed containers between 5–40°C.  
Protect from freezing. Use good hygiene practices.

## **8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

No exposure limits.  
Use PPE if splashing occurs.  
Goggles and gloves recommended.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

White liquid. pH ~7.

Not flammable.

Soluble in water.

Density ~1.03 g/cm<sup>3</sup>.

## 10. STABILITY AND REACTIVITY

Stable under normal conditions. Avoid extreme heat and freezing.

## 11. TOXICOLOGICAL INFORMATION

Low toxicity.

May cause mild irritation.

No carcinogenic effects.

## 12. ECOLOGICAL INFORMATION

Not expected to be harmful.

Avoid direct discharge.

Not bioaccumulative.

## 13. DISPOSAL CONSIDERATIONS

Dispose per local regulations.

Rinse containers.

Absorb and dispose as general waste.

## 14. TRANSPORT INFORMATION

Not regulated.

No UN number.

Ship in original sealed containers.

## 15. REGULATORY INFORMATION

All ingredients are listed or exempt.

Not subject to special labeling.

## 16. OTHER INFORMATION

**Prepared: May 2025.**

**Safe under normal use. Based on polymer dispersion safety data.**



**Incise Uganda Ltd**