

# Polypropylene

## Daplen™ EG066AI

### 1. Identification of the substance/mixture and of the company/undertaking

**Trade name:** Daplen EG066AI  
**Material use:** Raw material for plastics industry  
**Supplier:** E-mail address: product.safety@borealisgroup.com

### 2. Hazards identification

#### Classification of the substance or mixture

#### Label elements

#### Other hazards

### 3. Composition/information on ingredients

The product is a polypropylene polymer.

Contains no substance classified as hazardous in concentrations, which should be taken into account according to UK regulations.

### 4. First aid measures

**If inhaled:**

**In case of skin contact:**

**Most important symptoms and effects, both acute and delayed:**

### 5. Firefighting measures

**Suitable extinguishing media:** Water in spread jet, dry chemicals, foam or carbon dioxide.

**Specific hazards during firefighting:** Principal toxicant in the smoke is carbon monoxide.

### 6. Accidental release measures

Vacuum or sweep up spill. All spill of material must be removed immediately to prevent slipping accidents. Prevent product from entering environment and drains.

### 7. Handling and storage

**Advice on safe handling:** Avoid inhalation of dust and decomposition fumes. Provide adequate ventilation. Local exhaust ventilation or additional personal protective equipment (PPE) may be necessary.

**Advice on protection against fire and explosion:** Dust from the product represents a risk for dust explosions when dispersed with air in a sufficient concentration and with the presence of an ignition source. All equipment shall be grounded. Routine housekeeping will also contribute in preventing risks of dust explosions.

**Storage:** Safety aspects do not require any special precautions in terms of storage.

### 8. Exposure controls/personal protection

Daplen is a trademark of the Borealis group.

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### 9. Physical and chemical properties

Appearance: pellets, natural colour  
Odour: odourless

Melting point/range: 130 – 170 °C  
Density: 0,9 - 1,0 g/cm<sup>3</sup>

Ignition temperature: > 320 °C  
Solubility(ies): insoluble in water

### 10. Stability and reactivity

### 11. Toxicological information

### 12. Ecological information

The product is not considered hazardous for the environment.

### 13. Disposal considerations

Reuse or recycle if not contaminated. The product may be safely used as fuel. Proper combustion does not require any special flue gas control. Check with local regulations.

### 14. Transport information

The product is not regulated by ADR/RID, IMDG or IATA.

### 15. Regulatory information

None known to apply.

### 16. Other information

Product does not require Safety Data Sheet in accordance with Article 31 of Regulation (EC) No 1907/2006, and its amendments.

Issuer: Borealis, Group Product Stewardship / Robert Lucas

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