

Safety Information

Lucoplast®

1. Identification of substance

Trade name:

Lucoplast®

Manufacturer/Supplier:

LUCOBIT AG
Brühler Str. 60 • Basell Polyolefine GmbH • B100 D-
50389 Wesseling
Tel.: +49 (0) 22 36/3 78 59 0

Emergency information:

Basell Polyolefine GmbH Fire Brigade Wesseling
Tel.: +49 (0) 22 36/72-25 55

2. Hazards identification

This product is a preparation and is, according to EEC directives 1999/45, 67/548, or Regulation (EC) No 1272/2008, and following amendments, not classified as hazardous.

This product does not contain any of the Annex 14 candidate chemicals proposed to be SVHC above 0,1% threshold as stated in REACH, (1907/2006/EC, art. 57).

For this product a Safety Data Sheet acc. REACH Regulation 1907/2006 Article 31 is not required.

3. Chemical characterization

Intended use:

Water storage for plants

Chemical characterization:

Polymethylmethacrylic acid, potassium salt

Dangerous components: Void

4. First aid measures

No special measures required.

After inhalation: no special measures required

After skin contact: wash with plenty of water and soap

After eye contact: Rinse opened eye for minimum 15 minutes under running water.

After swallowing: In cases of sickness seek medical advice

5. Firefighting measures

Suitable extinguishing agents: not applicable

Unsuitable extinguishing agents: not applicable

In case of fire may be released:

Carbon monoxide Carbon dioxide (CO₂). Carbon black

Protective equipment: Use respiratory protection independent of recirculated air.

6. Accidental release measures

Wear personal protection equipment.

Particular danger of slipping on leaked/spilled product.

7. Handling and storage

No special protective measures required.

Exposure controls and personal protection

Control parameters (Germany)

“Allgemeiner Staubgrenzwert” (common dust limit value)

10 mg/m ³	inhalable dust	E-dust
5 mg/m ³	respirable dust	A-dust

8. Exposure controls

Ensure ventilation of work areas and extraction of dust or vapors likely to be given off during conversion operations.

Wear rubber gloves and protective goggles.

9. Physical and chemical properties

Form: granules

Colour: white

Odour: characteristic

Solubility in Water: insoluble

10. Stability and reactivity

The product is stable when handled and stored under normal conditions.

11. Toxicological information

When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

12. Ecological information

The product is not readily biodegradable.

The product is not toxic, small particles can have physical effects on water and soil organisms.

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13. Disposal considerations

Disposal through controlled incineration or authorized waste dump.

Disposal must be done according to official regulations.

Recommended cleaning agent is water. Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). Flush away residues with water.

14. Transport information

According to national and international guidelines, which regulate the road-, rail-, air- and sea transport, this product is classified as not dangerous.

15. Regulatory information

Designation according to EC guidelines: not classified.

16. Other information

Although the information and recommendations set forth herein are presented in good faith and believed to be correct as of the date hereof, our company makes no representations as of the completeness or accuracy thereof information is supplied upon the condition that persons receiving the same will make their own determination as to safety and suitability for their purposes prior to use. In no event will our company be responsible for damages of any nature whatsoever resulting from the use of reliance upon information. No representations of warranties either expressed or implied, or merchantability, fitness for a practical purpose or of any other nature are made hereunder with respect to information or the product to which the information refers.