

GLIFOR-AD66- LONG LASTING FLAME RETARDANT

SAFETY DATA SHEET

Long-lasting flame retardant, organic, non-polymeric, non-flammable, non-toxic, phosphate-free, biodegradable.

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

- Product name: **AD66**
- Manufacturer o Brand: **Primalchit Solution S.L.** C/ Ribera 18 46002 - (Valencia), tlf: +34 963106904
- Emergency Phone: 112

SECTION 2. Hazard identification

- Product Classification: No hazard classification is required according to local laws and regulations, as the product is biodegradable, non-toxic and non-flammable.
- Physical hazards: There are no physical hazards associated with the product.
- Health hazards: There are no health hazards associated with the product.
- Environmental hazards: There are no environmental hazards associated with the product .

SECTION 3. : Composition/information on ingredients

Glifor-AD66 contains a blend of specific chemical ingredients and are designed to provide flame retardant properties. The composition may include, but is limited to:

- Natural Surfactants: 52 %
- Natural Amides: 35 %
- Water: 11,79 %
- Natural Polysaccharides: 0,86 %
- Tampons: 0,3 %
- Natural Colorants: 0,05 %

SECTION 4. Physical and chemical properties

- Estado físico: Líquid.
- Color: Red.
- Odor: Characteristic.
- Melting point/freezing point: Not applicable.
- Initial boiling point and boiling range: 200-600 °C.
- Relative density: 1.37 g/cm³.
- Solubility: water-suluble.
- pH: 7-7,5.

SECTION 5. Stability and reactivity

- Chemical stability: The product is stable under normal conditions of use and storage.
- Hazardous decomposition products: Does not release toxic gases in case of fire.

SECTION 6. Toxicological information

- Acute toxicity: Not expected to cause acute toxicity in humans.
- Chronic Toxicity: Not expected to cause chronic .

SECTION 7. First aid measures

- Inhalation: No symptoms associated with inhalation of the product are expected.
- Skin contact: There are no symptoms associated with skin contact with the product.
- Eye contact: No symptoms associated with eye contact are expected with the product.
- Ingestion: No symptoms associated with ingestion of the product are expected.

SECTION 8. Handling and storage

- Precautions for safe handling: It is advisable to use personal protective equipment when handling the product in very large quantities.
- Storage conditions: No need for extraordinary measures
- Incompatibilities: Not applicable

SECTION 9. Exposure controls/personal protection

- Exposure limits: N/A (Not applicable, as the product is not toxic).
- Personal protective measures: Recommendations for the use of personal protective equipment, if necessary.

SECTION 10. Additional Information

- Notes: This product is biodegradable, non-toxic and non-flammable. It is used as a flame retardant on trees and vegetation to prevent and reduce the risks of forest fires and in extinguishing.
- Disposal: Removal of the product is done by rinsing with plenty of water.

SECTION 11. Regulatory information

- The Material Safety Data Sheet complies with the requirements of Regulation (EC) No. 1907/2006.
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