

SAFETY DATA SHEET

Last update: 03-01-2019

1. IDENTIFICATION OF THE PRODUCT AND THE COMPANY

- **TRADE NAME OF THE PRODUCT:** DECOUNION XL FIXING EMULSION
- **PREPARATION:** 21 l container. containing 12 kg. of emulsion.
- **COMPANY NAME:** DECOPROYEC SUBERTRES S.L.U.
- **COMPANY ADDRESS:** Polígono Industrial Los Molinos. C/ Trilladores nº47 – Naves 4 y 5 - C.P: 02520 - Chinchilla de Monte-Aragón (ALBACETE).

2. COMPOSITION/INFORMATION ON INGREDIENTS

Compound prepared by mixing a water-based acrylic copolymer, cellulose, calcium carbonate and water.

3. HAZARD IDENTIFICATION

The DECOUNION XL fixing emulsion is a product that in its formulation lacks substances classified as harmful to health and the environment, which is why it does not pose any specific physical-chemical risk.

4. FIRST AID

Due to its formulation, DECOUNION XL lacks special indications in this regard. Below we describe the main first aid in the event of an accident.

4.1. GENERALES:

In case of doubt or if there are persistent symptoms, seek medical help. In the case of a person with loss of consciousness, place in a suitable position to avoid drowning and never administer anything by mouth.

4.2. INHALATION:

Place the victim in a ventilated place or in the open air. If breathing stops, apply artificial respiration. Place in proper position to avoid drowning and seek medical help.

4.3. EYE CONTACT:

Rinse with plenty of clean water. Keep the eyelids away from the eyeballs to ensure thorough washing. If you wear contact lenses, remove them. If irritation persists seek medical help.

4.4. SKIN CONTACT:

Remove contaminated clothing and wash with soap and water. Never wash with solvents.

4.5. INGESTION:

Never induce vomiting, rinse and seek medical help immediately.

5. FIRE-FIGHTING MEASURES

The product itself lacks in its formulation flammable materials.

In case of fire, any extinguishing medium such as powder, carbon dioxide or water spray can be used..

6. MEASURES TO BE TAKEN IN CASE OF ACCIDENTAL RELEASE

6.1. PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURE.

No action will be taken involving any personal risk or without proper training. Evacuate the surroundings. Keep unnecessary and unprotected personnel out. Do not touch or walk on spilled material. Wear appropriate personal protective equipment (see section 8).

6.2. ENVIRONMENTAL PRECAUTIONS.

Avoid dispersion of the spilled material, its contact with the ground, the aquatic environment, drains and sewers. Inform the relevant authorities if the product has caused environmental contamination (sewers, canals, soil or air).

6.3. METHODS AND MATERIAL FOR CONTAINMENT AND CLEANUP.

Stop leak if without risk. Remove containers from spill area. Dilute with water and wipe up or absorb with dry inert material and place in an appropriate recovery container.

7. HANDLING AND STORAGE

7.1. HANDLING.

Wear appropriate personal protective equipment (see section 8). Eating, drinking or smoking must be prohibited in places where this product is handled, stored or treated. People who work with this product should wash their hands and face before eating, drinking or smoking.

7.2. STORAGE.

Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool, well-ventilated area, away from incompatible materials (see section 10) and food and drink. Keep container tightly closed and sealed until ready to use. Open containers must be tightly closed with care and kept upright to avoid spillage. Do not store in unlabeled containers.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. CONTROL PARAMETERS

The exposure limit value is unknown.

8.2. EXPOSURE CONTROLS

RECOMMENDED CONTROL PROCEDURES: Not applicable.

OCCUPATIONAL EXPOSURE CONTROLS: No special ventilation requirements. Usual ventilation should be sufficient to control worker exposure.

HYGIENIC MEASURES: Wash hands, forearms, and face thoroughly after handling chemicals, before eating, smoking, and using the lavatory, and at the end of the work period. Use the appropriate techniques to remove contaminated clothing. Wash contaminated clothing before reuse.

RESPIRATORY PROTECTION: Not applicable.

HAND PROTECTION: Chemical resistant impenetrable gloves meeting approved standards should be worn whenever handling chemicals if a risk assessment indicates this is necessary.

EYE PROTECTION: Protective eyewear meeting approved standards is recommended when a risk assessment indicates that it is necessary to avoid all exposure to liquid splash, mist, or dust.

SKIN PROTECTION: Not applicable.

ENVIRONMENTAL EXPOSURE CONTROLS: Not applicable.

9. PHYSICAL AND CHEMICAL PROPERTIES

- **PHYSICAL STATE:** white viscous liquid.
- **ODOR:** penetrating, tear-producing
- **PH AT 20°C:** 7-8
- **FREEZING POINT:** Indeterminate approx. 0°C
- **BOILING POINT:** Approx. 100°C
- **FLASH POINT:** Not applicable. The product is not self-igniting
- **EXPOSURE LIMITS:** Not determined. the product is not explosive
- **VAPOR PRESSURE AT 20°C:** 23 HPA
- **DENSITY AT 20°C:** 1.09 g/cm³.
- **EVAPORATION RATE:** Not determined.
- **SOLUBILITY IN WATER:** miscible.
- **DYNAMIC VISCOSITY AT 20°C:** 100-500 mPas
- **ORGANIC SOLVENTS:** 0.0 %.

10. STABILITY AND REACTIVITY

The product is stable under normal conditions of storage and use (see section 7), not producing dangerous reactions. No conditions to avoid or incompatible materials have been described. Under normal conditions of storage and use, hazardous decomposition products should not be formed.

11. TOXICOLOGICAL INFORMATION

11.1. ACUTE TOXICITY

- **ORAL:** No relevant toxicity data available. No known significant effects or critical hazards.
- **DERMAL:** No relevant toxicity data available. No known significant effects or critical hazards.
- **INHALATION:** No relevant toxicity data available. No known significant effects or critical hazards.
- **OTHER ROUTES:** No relevant toxicity data available. No known significant effects or critical hazards.

11.2. IRRITATION/CORROSION

There are no relevant toxicity data. No known significant effects or critical hazards.

11.3. SKIN SENSITIZATION

There are no relevant toxicity data. No known significant effects or critical hazards.

11.4. RESPIRATORY SENSITIZATION

There are no relevant toxicity data. No known significant effects or critical hazards.

11.5. GERM CELL MUTAGENICITY

There are no relevant toxicity data. No known significant effects or critical hazards.

11.6. REPEATED DOSE TOXICITY

There are no relevant toxicity data. No known significant effects or critical hazards.

11.7. CARCINOGENESIS

There are no relevant toxicity data. No known significant effects or critical hazards.

11.8. MUTAGENESIS

There are no relevant toxicity data. No known significant effects or critical hazards.

11.9. IRRITATION/CORROSION

There are no relevant toxicity data. No known significant effects or critical hazards.

11.10. REPRODUCTIVE TOXICITY

There are no relevant toxicity data. No known significant effects or critical hazards.

According to our experience and the information we have in this regard, the product does not produce any harmful effects on health when handled properly and used for the specified purposes.

12. ECOLOGICAL INFORMATION

There are no relevant toxicity data. No known significant effects or critical hazards. It is assumed not to bioaccumulate. No known harmful effect.

13. DISPOSAL CONSIDERATIONS

Waste generation should be avoided or minimized where possible. Empty containers or liners may retain product residue. Dispose of product residues and their containers with all possible precautions. Disposal of this product, its solutions and any derivatives must always comply with the requirements of the environmental protection legislation of local authorities. Avoid dispersion of the spilled material, its contact with the ground, the aquatic environment, drains and sewers. However, this product is not considered hazardous waste, under EU Directive 91/689/CE.

14. INFORMATION REGARDING TRANSPORT

It is not classified as dangerous for transport. It does not apply environmental hazards and/or sea pollutants.

15. REGULATORY INFORMATION

This product is not classified as dangerous according to Directive 1999/45/CEE and its amendments and RD 255/2003.

16. OTHER INFORMATION

This product does not require R phrases in accordance with RD 255/2003. **DECOPROYEC** Subertres, S.L.U. believes that the information contained in this document is true at the time of its preparation. However, it is the user's responsibility to investigate and understand other relevant sources of information in order to comply with all laws and procedures regarding the safe handling and use of the product and to determine the suitability of the product for use. provided. The information presented in this document should not be taken as a guarantee of the product's properties, it is simply a statement of the product's safety requirements. This document has been prepared in accordance with Annex VIII of RD 255/2003 and in compliance with Regulation (EC) No. 1907/2006 (REACH), Annex II.