

BIOCHELA CUT
596
1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

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Product code : 596

Trade name : BIOCHELA CUT.

Use : Industrial.

2 COMPOSITION / INFORMATION ON INGREDIENTS

This product is considered to be hazardous and contains hazardous components.

Substance name	Value(s)	CAS no	EC no	EC index	Classification
C10-C16 Alkylbenzene sulfonic acids	1 to 5 %	68584-22-5	271-528-9	-----	Xn; R22 C; R35
Limonene (D-)	< 1 %	5989-27-5	227-813-5	601-029-00-7	R10 Xi; R38 R43 N; R50-53
<i>Explosion limits - upper [%] : 6.1</i> <i>Rat oral LD50 [mg/kg] : 5000</i>					
Ammonium lauryl sulphate	1 to 5 %	2235-54-3	-----	-----	Xn; R22 Xi; R36/38
Liquid formulation of non pathogenic viable bacterial cultures.		-----	-----	-----	

3 HAZARDS IDENTIFICATION

Main hazards : Irritating to eyes and skin.

4 FIRST AID MEASURES

- Inhalation : Assure fresh air breathing. If you feel unwell, seek medical advice.

- Skin contact : Wash skin with mild soap and water. Seek medical attention if irritation develops.

- Eye contact : In case of eye contact, immediately rinse with clean water for 10-15 minutes. Retract eyelids often. Seek medical attention if irritation develops.

- Ingestion : Do not induce vomiting. If swallowed, rinse mouth with water (only if the person is conscious). Seek medical attention if ill effect develops.

Note to physician : Organisms used are non pathogenic but can cause infection when in contact with open wounds. These organisms are susceptible to many commonly used antibiotics.

5 FIRE-FIGHTING MEASURES

Flammable class : Not flammable.

Extinguishing media : Use extinguishing media appropriate for surrounding fire.

Surrounding fires : Use water spray or fog for cooling exposed containers.

Special exposure hazards : When heated to decomposition, emits dangerous fumes. Carbon monoxide. Carbon dioxide. Nitrogen oxides.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions : Equip cleanup crew with proper protection.

After spillage and/or leakage : For small spills flush to waste sewer (product is biodegradable)

For large spills. Clean up any spills as soon as possible, using an absorbent

BIOCHELA CUT

596

6 ACCIDENTAL RELEASE MEASURES (continued)

material to collect it. Use suitable disposal containers. Flush with plenty of water.

7 HANDLING AND STORAGE

- Precautions in handling and storage** : Handle in accordance with good industrial hygiene and safety procedures.
- Storage** : Store in dry, well-ventilated area.
Protect from freezing.
Do not store in metallic containers.
- Handling** : Where contact with eyes or skin is likely, wear suitable protection.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

- **Respiratory protection** : No special respiratory protection equipment is recommended under normal conditions of use with adequate ventilation.
- **Hand protection** : Use neoprene or rubber gloves.
- **Skin protection** : If skin contact or contamination of clothing is likely, protective clothing should be worn.
- **Eye protection** : Chemical goggles or safety glasses.
- **Ingestion** : When using, do not eat, drink or smoke.

9 PHYSICAL AND CHEMICAL PROPERTIES

- Physical state** : Liquid.
- Colour** : Colourless to light yellow.
- Odour** : Citrus fruits.
- pH value (concentrated product)** : 7 to 9
- Density [kg/m³]** : ca 1000

10 STABILITY AND REACTIVITY

- Hazardous decomposition products** : When heated to decomposition, emits dangerous fumes.
Carbon monoxide. Carbon dioxide. Nitrogen oxides.
- Hazardous Polymerization** : None known.

11 TOXICOLOGICAL INFORMATION

- **Inhalation** : Not expected to present a significant inhalation hazard under anticipated conditions of normal use.
- **Dermal** : Irritating to skin.
Repeated or prolonged skin contact may cause defatting and dermatitis.
- **Ocular** : Irritating to eyes.
- **Ingestion** : May cause irritation of the linings of the mouth, throat, and gastrointestinal tract.

12 ECOLOGICAL INFORMATION

- On product** : No specific risk for the environment.
- Persistence and degradability** : Biodegradable.

BIOCHELA CUT

596

13 DISPOSAL CONSIDERATIONS

Disposal : Dispose in a safe manner in accordance with local/national regulations.

14 TRANSPORT INFORMATION

General information : Not classified.

15 REGULATORY INFORMATION

Symbol(s)



R Phrase(s) : Irritant.
: R36/38 - Irritating to eyes and skin.

S Phrase(s) : S24 - Avoid contact with skin.
: S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
: S35 - This material and its container must be disposed of in a safe way.
: S37 - Wear suitable gloves.

16 OTHER INFORMATION

Further information : Specifications and technical information on the product may be obtained by your dealer.

The contents and format of this MSDS are in accordance with EEC Commission Directive 93/112/EEC.

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