

SAFETY DATA SHEET

DEGRIPPANT MU

Version:3

Review date:10/03/2015

RE EC/453/2010 - ISO 11014-1

1. IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY / UNDERTAKING

1. 1. Product identifier: DEGRIPPANT MU
1. 2. Relevant identified uses of the substance or mixture and uses advised against: Releasing
1. 3. Details of the supplier of the safety data sheet: SELD
6 rue Jules Guesde – ZI du Pontet
F-69360 Saint Symphorien d'Ozon
France
Phone: +33 (0)4 37 25 16 16
Fax: +33 (0)4 78 21 80 70
E-mail: contact@mecatech-performances.com
1. 4. Product code nr: 807- - -
1. 5. Emergency telephone number: UK - National Poisons Information Service Phone: 44 / 191 22 5131

2. HAZARDS IDENTIFICATION

2. 1. Classification of the substance or mixture: The product is exempted labelling in accordance with the directives 67/548/CEE and 1999/45/CE treating classification, packing, and the labelling of dangerous substances
2. 2. EC number: Not applicable.
2. 3. Label elements (R - S):
2. 3. 1. Symbol(s): None according to the regulation (EC) No 1907/2006 - 1999/45 with their modifications and adaptations.
2. 3. 2. R-phrase(s): None according to the regulation (EC) No 1907/2006 - 1999/45 with their modifications and adaptations.
2. 3. 3. S-phrase(s): None according to the regulation (EC) No 1907/2006 - 1999/45 with their modifications and adaptations.
2. 4. Label elements (CLP - SGH):
2. 4. 1. Symbol(s) and signal word: None according to the regulation (EC) No 1907/2006 - 1272/2008 with their modifications and adaptations.
2. 4. 2. Hazard statement: None according to the regulations (EC) No 1907/2006 - 1272/2008 with their modifications and adaptations.
2. 5. Further information(s): EUH 066 - Repeated exposure may cause skin dryness or cracking.
2. 6. Other hazards: Frequent or prolonged contacts may defat and dry the skin, leading to discomfort and dermatitis.

3. COMPOSITION / INFORMATION ON INGREDIENTS

3. 1. Component(s) contributing to the health hazard:
- PENTA SULFURE DE DITERTIODODECYLE
 - CE nr: 270-335-7 - CAS nr: 68425-15-0
 - REACH registration number : 01-2119540516-14-0000
 - Conc. (weight %) : 0 < C ≤ 1
 - R-S :
 - R-phrase(s): 53
 - SGH :
 - - - Aquatic. Chronic 4 - H413

The wording of the sentences are mentioned at heading 16.

4. FIRST AID MEASURES

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4. 1. Description of first aid measures:

4. 1. 1. General advice: In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person. For symptom description, see item 11.
4. 1. 2. Inhalation: Take victim to fresh air, in a quiet place and if necessary take medical advice.
4. 1. 3. Skin contact: Take off contaminated clothes, wash skin with plenty of water or have a shower (during minimum 15 minutes) and if necessary take medical advice.
4. 1. 4. Eye contact: Contact lenses should be removed. Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart, and seek medical advice.
4. 1. 5. Ingestion: Rinse mouth, drink a lot of water, do not vomit, keep quiet, and go immediately to hospital or to a doctor.

4. 2. Most important symptoms and effects, both acute and delayed:

4. 2. 1. Inhalation: In the event of massive fume vapor inhalation /, can cause nausea, an irritation of the respiratory tracts
4. 2. 2. Skin contact: Repeated or prolonged contact with the product may lead to removal of natural fats from the skin resulting in non-allergic contact dermatitis and absorption through the skin.
4. 2. 3. Eyes contact: Splashes in the eyes may cause irritation and reversible local damage.
4. 2. 4. Ingestion: May cause nausea, vomiting, sore throat, stomach-ache and eventually a perforation of the intestine.

4. 3. Indication of any immediate medical attention and special treatment needed :

In all cases of doubt, or when symptoms persist, seek medical attention.

5. FIREFIGHTING MEASURES

5. 1. Extinguishing media: alcohol-resistant foam, carbon dioxide (CO₂), powder, water spray.
5. 2. Special hazards arising from the substance or mixture: Be careful of explosion risk. Decomposition products may be a hazard to health. Appropriate self-contained breathing apparatus may be required.
5. 3. Advice for firefighters: Use a self-contained breathing apparatus and also a protective suit.
5. 4. Specific method(s): Cool closed containers exposed to fire with water spray.
5. 5. Extinguishing media which must NOT be used for safety reasons: Do not use water jet.

6. ACCIDENTAL RELEASE MEASURES

6. 1. Personal precautions, protective equipment and emergency procedures: Exclude sources of ignition and ventilate the area. Exclude non-essential personnel. Avoid breathing vapours. Refer to protective measures listed in Sections 7 and 8.
6. 2. Environmental precautions: Prevent liquid from entering sewers, watercourses, underground or low areas.
6. 3. Methods and material for containment and cleaning up: Contain and collect spillages with non-combustible absorbent materials, e.g. sand, earth, vermiculite, diatomaceous earth. Place in a suitable container for disposal in accordance with the waste regulations (see Section 13).
6. 4. Reference to other sections: Concerning personal protective equipment to use, see item 8. Concerning product toxicity, see item 11 and about product stability and reactivity see item 10. Concerning disposal elimination after cleaning, see item 13.

7. HANDLING AND STORAGE

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7. 1. Handling:

7. 1. 1. Precautions for safe handling:

Smoking, eating and drinking is prohibited in areas of storage and use.
Avoid contact with skin and eyes.
For personal protection, see Section 8.

The Manual Handling Operations Regulations may apply to the handling of containers of this product. Refer to the guide weight indicated on the container when carrying out assessments.

7. 1. 2. Technical condition(s):

The product should only be used in areas from which all naked lights and other sources of ignition have been excluded. Avoid skin and eyes contact. Avoid inhalation of vapour and spray mist.

7. 2. Storage:

7. 2. 1. Conditions for safe storage, including any incompatibilities:

No smoking. Prevent unauthorised access.

7. 2. 2. Storage condition(s):

Store in a dry, well ventilated place away from sources of heat, ignition and direct sunlight. Store at temperatures between 5°C and 50°C

7. 2. 3. Packaging / tank material:

made of the same material as the supply container.

7. 3. Specific end use(s):

None under normal use.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8. 1. Control parameters:

8. 1. 1. Exposure limit(s):

No data available.

8. 1. 2. Engineering measure(s):

Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction.

8. 2. Exposure controls:

8. 2. 1. Respiratory protection:

Not necessary with sufficient ventilation.

8. 2. 2. Hand protection:

When skin exposure may occur, advice should be sought from glove suppliers on appropriate types. nitrile rubber gloves

8. 2. 3. Skin and body protection:

Wear suitable protective clothing

8. 2. 4. Eye protection:

Eye protection designed to protect against exposure to dusts should be worn when there is a likelihood of exposure.

8. 2. 5. Recommended monitoring procedures:

Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and/or solvent vapours below the relevant occupational exposure limits, suitable respiratory protective equipment should be worn.

9. PHYSICAL AND CHEMICAL PROPERTIES

9. 1. Information on basic physical and chemical properties:

9. 1. 1. Appearance:

aerosol: free flowing oily + propellant gas no flammable

9. 1. 2. Colour:

amber

9. 1. 3. Odour:

Légère odeur de PIne

9. 1. 4. PH:

Not applicable.

9. 1. 5. Boiling point/range:

Not determined.

9. 1. 6. Flash point:

> 61°C

9. 1. 7. Explosion limits:

Explosive limits are unknown in literature.

9. 1. 8. Relative density (water = 1):

0.810 g/cm³

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9. 1. 9. Viscosity:	Not determined.
9. 2. Other information:	
9. 2. 1. Water solubility:	immiscible
9. 2. 2. Fat solubility:	completely miscible
9. 2. 3. Solvent solubility:	soluble in most organic solvents

10. STABILITY AND REACTIVITY

10. 1. Reactivity:	No decomposition if stored and applied as directed.
10. 2. Chemical stability:	Stable under the recommended storage and handling conditions. (See Section 7).
10. 3. Possibility of hazardous reactions:	Not waited
10. 4. Conditions to avoid:	Avoid temperature above 50°C Heating will cause rise in pressure with risk of bursting.
10. 5. Incompatible materials:	Keep away from oxidising agents and strongly alkaline and strongly acidic materials to prevent the possibility of exothermic reaction.
10. 6. Hazardous decomposition products:	Hazardous decomposition products may be released during prolonged heating like smokes, carbon monoxide and dioxide...

11. TOXICOLOGICAL INFORMATION

11. 1. Information on toxicological effects:	No available information on product.
11. 2. Acute toxicity:	
11. 2. 1. Inhalation:	see item nr 3
11. 2. 2. Skin contact:	see item nr 3
11. 2. 3. Eyes contact:	see item nr 3
11. 2. 4. Ingestion:	see item nr 3

12. ECOLOGICAL INFORMATION

12. 1. Toxicity:	Ecological problems are not known or expected under normal use.
12. 2. Persistence and degradability:	Product has only a limited biodegradability in soil and water.
12. 3. Bioaccumulative potential:	None bioaccumulation.
12. 4. Mobility in soil:	.
12. 5. Results of PBT and vPvB assessment:	This product is not a substance PBT or vPvB, or it does not contain.
12. 6. Other adverse effects:	No expected harmful effects.
12. 7. General information(s):	There is no data available on the product itself. The product should not be allowed to enter drains or water courses or be deposited where it can affect ground or surface waters.

13. DISPOSAL CONSIDERATIONS

13. 1. Waste treatment methods:	Do not allow into drains or water courses or dispose of where ground or surface waters may be affected. Collect all waste in suitable and labelled containers and dispose according to local legislation.
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13. 2. Contaminated packaging: Empty containers should be taken for recycle, recovery or waste in accordance with local regulation.

14. TRANSPORT INFORMATION

14. 1. General information(s): Not classified as dangerous in the meaning of transport regulations.
14. 2. UN number: Not applicable.
14. 6. Environmental hazards: May be dangerous for environment.
14. 7. Special precautions for user: Concerning personal protective equipment to use, see item 8.
14. 8. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code: Not applicable.

15. REGULATORY INFORMATION

15. 1. Safety, health and environmental regulations/legislation specific for the substance or mixture: Payment 1907/2006 concerning the recording, the evaluation and the authorization of chemical substances, as well as the restrictions applicable to these substances.... as modified.
15. 2. Chemical safety assessment: Not applicable.
15. 3. Important remarks: Do not pierce or burn, even after use. Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50°C. Do not spray on a naked flame or any incandescent material.

16. OTHER INFORMATION

16. 1. Text of the phrases listed in section 3:
R53 May cause long-term adverse effects in the aquatic environment.
R36/38 Irritating to eyes and skin.
R48/22 Harmful: danger of serious damage to health by prolonged exposure if swallowed.
R50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R65 Harmful: may cause lung damage if swallowed.
R66 Repeated exposure may cause skin dryness or cracking
H413 May cause long lasting harmful effects to aquatic life.
H315 Causes skin irritation.
H319 Causes serious eye irritation.
H373 May cause damage to organs <or state all organs affected, if known> through prolonged or repeated exposure <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.
H410 Very toxic to aquatic life with long lasting effects.
H304 May be fatal if swallowed and enters airways.

16. 2. Important remarks:
As the specific conditions of use of the product are outside the supplier's control, the user is responsible for ensuring that the requirements of relevant legislation are complied with.
The user is always responsible for ensuring that the requirements of relevant legislation are complied with.
The information contained in this safety data sheet is based on the present state of knowledge and current national legislation it provides guidance on health safety and environmental aspects of the product and should not be construed as any guarantee of technical performance or suitability for particular applications.

16. 3. Restrictions:
The product should not be used for purposes other than those shown in Section 16 without first referring to the supplier and obtaining written handling instructions.

16. 4. 1. First edition date: 25/04/2005
16. 4. 2. Previous revision date: 28/05/2010
16. 4. 3. Review date: 10/03/2015

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16. 4. 4. Version:	3
16. 4. 5. Review chapter(s) n°:	CLP
16. 5. Written by:	SELD