Version: 3 RE EC/453/2010 - ISO 11014-1

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

1. 1. Product identifier: DEGREASER

 2. Relevant identified uses of the substance or mixture and uses advised against: An effective degreaser for use on all surfaces

1. 3. Details of the supplier of the

safety data sheet:

Merton Group UK Ltd Unit 9 Foxholes Road off Golf Course Lane Leicester LE3 1TH UK

Phone: 0116 231 4040

1. 4. Product code nr: 060481

1. 5. Emergency telephone number:

#### 2. HAZARDS IDENTIFICATION

2. 1. Classification of the substance or

mixture:

In accordance with Regulation (EC) No 1272/2008 and its adaptations

\* Skin Irrit. 2 / SGH07 - H315 \*

\* Eye Dam. 1 / SGH05 - H318 \*

Accordance with Directive 67/548 / EEC, 1999/45 / EC and their amendments

Xi R36/37/38

2. 2. EC number: Not applicable.

2. 3. Contains: • Lauryl sulfate de sodium

· alcool gras éthoxylé

2. 4. Label elements (R - S):



2. 4. 1. Symbol(s): Xi - Irritant

2. 4. 2. R-phrase(s): 36/37/38 Irritating to eyes, respiratory system and skin.

2. 4. 3. S-phrase(s): 2 Keep out of the reach of children.

8 Keep container dry.

26 In case of contact with eyes, rinse immediately with plenty of water and seek medical

advice.

46 If swallowed, seek medical advice immediately and show this container or label.

2. 5. Label elements (CLP - SGH):

2. 5. 1. Symbol(s):





Warning

......

2. 5. 2. Hazard statement: H315 Causes skin irritation.

H318 Causes serious eye damage.

2. 5. 3. Prevention: P264 Wash ????? thoroughly after handling.

P280 Wear protective gloves / protective clothing / eye protection / face protection.

2. 5. 4. Response: P302 IF ON SKIN:

P352 Wash with plenty of water / ????? .

P321 Specific treatment P332 If skin irritation occurs:

P313 Get medical advice / attention. P362 Take off contaminated clothing. P364 And wash it before reuse.

P305 IF IN EYES:

Rinse cautiously with water for several minutes.

P338 Remove contact lenses, if present and easy to do. Continue rinsing.

P310a Immediately call a POISON CENTER / doctor.

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2. 6. Other hazards:

The solution in water is a medium strong base.

#### 3. COMPOSITION / INFORMATION ON INGREDIENTS

3. 1. Formula:

191381

3. 2. Component(s) contributing to the

hazard:

• Lauryl sulfate de sodium

- CE nr: 273-257-1 - CAS nr: 68955-19-1

- Conc. (weight %): 1 < C <= 5

- R-S : Symbol(s): Xi - R-phrase(s): 41-38

- SGH: SGH07 - Skin Irrit. 2 - Exclamation mark - Warning - H315 - SGH05 - Eye Dam. 1 -

Corrosion - Danger - H318 - Aquatic. Chronic 3 - H412

sodium carbonate

- Id nr: 011-005-00-2 - CE nr: 207-838-8 - CAS nr: 497-19-8 - REACH registration number : 01-2119485498-19

- Conc. (weight %): 30 < C <= 40 - R-S: Classification: • Xi; R 36 •

- SGH: SGH07 - Irr. oc. 2A - Exclamation mark - Warning - H319 - Irr. oc. 2B

alcool gras éthoxylé

- CAS nr: 68439-46-3

- Conc. (weight %) : 1 < C <= 5

- R-S: Symbol(s): Xn - R-phrase(s): 22-41

- SGH : SGH07 - Acute Tox. 4 - Exclamation mark - Warning - H302 - SGH05 - Eye Dam. 1 -

Corrosion - Danger - H318

• Carbonate de potassium

- CE nr: 209-529-3 - CAS nr: 584-08-7 - REACH registration number : 01-2119532646-36

- Conc. (weight %): 40 < C <= 50

- R-S : Symbol(s): Xi - R-phrase(s): 36/37/38

- SGH: SGH07 - STOT SE 3 - Exclamation mark - 3-(H335) - Warning - Skin Irrit. 2 - H315 - Irr.

oc. 2A - H319 - Irr. oc. 2B

• sodium p-cumenesulphonate

- CE nr: 239-854-6 - CAS nr: 15763-76-5 - REACH registration number : 01-2119489411-37

- Conc. (weight %) : 1 < C <= 5

- R-S: Symbol(s): Xi - R-phrase(s): 36

- SGH: SGH07 - Irr. oc. 2A - Exclamation mark - Warning - H319 - Irr. oc. 2B

The wording of the sentences are mentioned at heading 16.

# 4. FIRST AID MEASURES

4. 1. Description of first aid measures:

4. 1. 1. General advice: For symptom description, see item 11.

In case of doubt or persistent symptoms, consult always a physician.

4. 1. 2. Inhalation: Take victim to fresh air, in a quiet place, in an half laying position and if necessary take medical

advice.

4. 1. 3. Skin contact: En cas de déchirure accidentelle de la dose: Take off immediately all contaminated clothing.

Wash off immediately and plentifully with water for at least 20 minutes. In case of faintness or symptoms of skin irritation appear, take medical advice.

4. 1. 4. Eye contact: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

4. 1. 5. Ingestion: If swallowed, seek medical advice immediately and show this container or label.

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

4. 2. 1. Inhalation: irritation of mucous membranes.

4. 2. 2. Skin contact: skin irritation, dermatitis and sensitisation

4. 2. 3. Eyes contact: .

4. 2. 4. Ingestion: Not determined

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

Notes to physician

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# 5. FIREFIGHTING MEASURES

5. 1. Extinguishing media: The product itself does not burn.

In case of fire in the surroundings: all extinguishing agents allowed.: foam, powder, carbon

dioxide (CO2), water spray

5. 2. Special hazards arising from the

substance or mixture:

In case of fire and/or explosion do not breathe fumes.

5. 3. Advice for firefighters: Use a self-contained breathing apparatus and also a protective suit.

5. 4. Extinguishing media which must NOT be used for safety reasons:

None.

# 6. ACCIDENTAL RELEASE MEASURES

6. 1. Personal precautions, protective equipment and emergency procedures:

Avoid contact with skin, eyes, or clothing.

6. 2. Environmental precautions: Prevent product from entering drains.

6. 3. Methods and material for containment and cleaning up:

Shovel or sweep up and put in a closed container for disposal.

6. 4. Reference to other sections: Concerning personal protective equipment to use, see item 8. Concerning disposal elimination after cleaning, see item 13.

#### 7. HANDLING AND STORAGE

7. 1. Handling:

7. 1. 1. Precautions for safe Avoid contact with skin and eyes.

handling: Handle with dry hands

7. 1. 2. Technical condition(s): Store in a dry place. Keep out of frost

7. 1. 3. Safe handling advice(s): Keep container closed when not in use.

7. 2. Storage:

7. 2. 1. Conditions for safe storage,

including any incompatibilities:

Store always product in container of same material as original container.

7. 2. 2. Storage condition(s): Keep out of frost

Keep container dry.

7. 2. 3. Separation of incompatible

product(s):

No incompatible products to be specially mentioned.

7. 2. 4. Packaging / tank material: No materials to be specially mentioned

7. 3. Specific end use(s): business Use

# 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8. 1. Control parameters:

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

8. 2. Exposure controls:

8. 2. 1. Respiratory protection: In case of accidental opening of the dose: breathing apparatus needed only when dust is

formed

8. 2. 2. Hand protection: PVC or other plastic material gloves

8. 2. 3. Skin and body protection: Grossly contaminated clothing should be removed and the skin washed with soap and water

or a proprietary skin cleaner.

8. 2. 4. Eye protection: In case of accidental opening of the dose: Wear eye/face protection

8. 2. 5. Personal protection

equipment:

Avoid contact with skin, eyes and clothing.

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8. 3. Hygiene measure(s): Handle in accordance with good industrial hygiene and safety practice.

When using do not eat or drink.

Wash hands immediately after handling the product.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

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

Powder in water soluble film 9. 1. 1. Appearance:

9. 1. 2. Colour: green

9. 1. 3. Odour: characteristic 9. 1. 4. PH: Not applicable. 9. 1. 5. Boiling point/range: Not determined. 9. 1. 6. Flash point: Not applicable. 9. 1. 7. Explosion limits: Not applicable. 9. 1. 8. Relative density (water = 1): Not determined. 9. 1. 9. Bulk density: 0.700 à 20℃ 9. 1. 10. Viscosity: Not determined.

9. 2. Other information:

9. 2. 1. Water solubility: completely soluble 9. 2. 2. Fat solubility: Not applicable. 9. 2. 3. Solvent solubility: Not applicable.

# 10. STABILITY AND REACTIVITY

10. 1. Reactivity: Stable at normal conditions.

10. 2. Chemical stability: The Stable and handling conditions under recommended storage Section 7 of the SDS.

10. 3. Possibility of hazardous

reactions:

Do not mix with other products

10. 4. Conditions to avoid: The Stable and handling conditions under recommended storage Section 7 of the SDS.

Do not mix with: acids 10. 5. Incompatible materials: 10. 6. Hazardous decomposition

products:

Do not breathe fumes.

# 11. TOXICOLOGICAL INFORMATION

11. 1. Information on toxicological

effects:

Health injuries are not known or expected under normal use.

11. 2. Acute toxicity:

11. 2. 1. Inhalation: irritation of mucous membranes

11. 2. 2. Skin contact: skin irritation, dermatitis and sensitisation

11. 2. 3. Eyes contact: Risk of serious damage to eyes

11. 2. 4. Ingestion: Not determined 11. 3. Chronic toxicity: Not available.

# 12. ECOLOGICAL INFORMATION

12. 1. Toxicity: Ecological problems are not known or expected under normal use.

12. 2. Persistence and degradability:

12. 3. Bioaccumulative potential: Not determined 12. 4. Mobility in soil: Not determined

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12. 5. Results of PBT and vPvB

assessment

Not determined

12. 6. Other adverse effects:

#### 13. DISPOSAL CONSIDERATIONS

13. 1. Waste treatment methods: Collect all waste in suitable and labelled containers and dispose according to local legislation.

13. 2. Contaminated packaging: Wastes, including emptied containers, are controlled wastes and should be disposed of in

accordance with regulations made under the Control of Pollution Act and the Environmental

Protection Act.

13. 3. Local / national disposal

regulation(s):

Code de l'environnement art. L.541-11 à 39 et R.541-13 à 41 (élimination des déchets); art.

R.541-42 à 48 (circuits de traitement des déchets) arrêté du 29/07/05 (contrôle des circuits d'élimination)

#### 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: Not applicable

14. 7. Special precautions for user: See sections 7 and 8.

14. 8. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:

Not determined

# 15. REGULATORY INFORMATION

15. 1. Safety, health and environmental regulations/legislation specific for the substance or mixture:

15. 2. Chemical safety assessment:

### 16. OTHER INFORMATION

16. 1. According legislation(s): This safety data sheet is in compliance with regulation (CE) 1907/2006 - 1272/2008 and

adaptings.

16. 2. Text of the phrases listed in

section 3:

R41 Risk of serious damage to eyes.

R38 Irritating to skin. R36 Irritating to eyes. R22 Harmful if swallowed.

R36/37/38 Irritating to eyes, respiratory system and skin.

H315 Causes skin irritation. H318 Causes serious eye damage.

H412 Harmful to aquatic life with long lasting effects.

H319 Causes serious eye irritation.

H302 Harmful if swallowed.

16. 3. Important remarks: Composition according ECE Regulation 648/2004:

Non-ionic surfactants:>=5%-<=15% anionic surfactants:>=5%-<=15%

Information in this safety data sheet is based on actual knowledge in our possession and our

experience

It is user's liabilities to take all necessary measures to meet local required laws and regulations.

It is recommended to pass the information of this safety data sheet, eventually in an

appropriated form, to the users.

16. 4. Restrictions: This information relates to the specific material designated and may not be valid in combination

with other product(s).

The use of this preparation is reserved to the professional users.

 16. 5. 1. First edition date:
 07/09/11

 16. 5. 2. Previous revision date:
 29/03/13

 16. 5. 3. Review date:
 9/06/14

 16. 5. 4. Version:
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16. 5. 5. Review chapter(s) n°.

2-3-15-16

16. 6. Written by:

COPAK SA

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