SAFETY DATA SHEET
COATSCALE REMOVER II

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

Product name
COATSCALE REMOVER II

Applications
Rust Remover Rust solution agent with corrosion inhibitor

Manufacturer
Wilhemsen Chemicals AS
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2. HAZARDS IDENTIFICATION

Not regarded as a health hazard under current legislation.

Contains
Linseedoil, boiled
N-Tallow-1,3-diaminopropane dioleate
Fatty acids, C6-19, Cobalt salt

Risk phrases
Risk of auto ignition (linseed oil).
Contains fatty acid, C6-19 Cobalt salt which may cause an allergic reaction.

3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Name</th>
<th>EC No.</th>
<th>CAS No.</th>
<th>Content</th>
<th>Symbol</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Linseedoil, boiled</td>
<td>8001-26-1</td>
<td>60-100 %</td>
<td>-</td>
<td>C</td>
<td>R-34, R-50</td>
</tr>
<tr>
<td>N-Tallow-1,3-diaminopropane dioleate</td>
<td>61791-53-5</td>
<td>0,1-0,25 %</td>
<td>C</td>
<td>Xn,N</td>
<td>R-22, R-38, R-43, R-51/53</td>
</tr>
<tr>
<td>Fatty acids, C6-19, Cobalt salt</td>
<td>68409-81-4</td>
<td>0,3-0,6 %</td>
<td>Xn,N</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 16 contains detailed classification phrases.

Composition comments
Active ingredients: >95%. Evaporation rest: <1%.

Contains Fatty acid, C6-19 Cobalt salt which may cause an allergic reaction.

4. FIRST AID MEASURES

Inhalation
Not relevant.

Ingestion
DO NOT INDUCE VOMITING! Contact physician if larger quantity has been consumed.

Skin
Wash skin thoroughly with soap and water. Remove contaminated clothing. Get medical attention if irritation persists after washing.

Eyes
Rinse the eye with water immediately. Continue to rinse for at least 15 minutes. Contact physician if irritation persists.

5. FIRE-FIGHTING MEASURES

Extinguishing media
Foam. Carbon dioxide (CO2). Do not use water as an extinguisher.

Special fire fighting procedures
Use water to keep fire-exposed containers cool and disperse vapours.
Specific hazards
Linseed oil dries off in an exothermic reaction that liberates heat. Risk of spontaneous combustion in contact with textiles, rags, paper, etc.

6. ACCIDENTAL RELEASE MEASURES

Spill cleanup methods
For ground or road spills: Absorb in vermiculite, dry sand or earth and place into containers. Wash with lukewarm water and soap.

7. HANDLING AND STORAGE

Usage precautions
Avoid contact with skin.

Storage precautions
Keep in cool, dry, ventilated storage and closed containers. Shelf-life: Infinite if kept in closed container.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Protective gloves
Use suitable protective gloves if risk of skin contact. Resistant material.

Eye protection
If risk of splashing, wear safety goggles or face shield.

Other Protection
Wear appropriate clothing to prevent repeated or prolonged skin contact.

Hygienic work practices
Wash at the end of each work shift and before eating, smoking and using the toilet.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance
Fluid.

Colour
Red.

Odour
Mild (or faint). Characteristic.

Solubility description
Miscible with: Organic solvents (most).

Density (g/cm³)
0.95

Temperature (°C)
25

Viscosity (interval)
41 cSt

Temperature (°C)
25

10. STABILITY AND REACTIVITY

Conditions to avoid
Risk of spontaneous combustion in contact with porous materials.

11. TOXICOLOGICAL INFORMATION

Inhalation
No specific health warnings noted.

Ingestion
Small health hazard if swallowed. May cause unwellness (stomach pain, diarrhea).

Skin
Prolonged/ frequent contact may cause an allergic reaction (cobalt).

Eyes
Spray and vapour in the eyes may cause irritation and smarting.

12. ECOLOGICAL INFORMATION

Ecotoxicity
The product is not expected to be hazardous to the environment.

13. DISPOSAL CONSIDERATIONS

Disposal methods
If spilled on streets or land etc: Absorb in sawdust, sand or dry earth. Spill must be collected. Keep in fire resistant drums. Deliver to incineration plant.
14. TRANSPORT INFORMATION

ROAD TRANSPORT (ADR):

ADR class no. N/A
ADR class Not dangerous according to ADR.

RAIL TRANSPORT (RID):

RID class no. N/A

SEA TRANSPORT (IMDG):

IMDG class N/A

15. REGULATORY INFORMATION

EU directives


16. OTHER INFORMATION

Explanations to R-phrases in section 3

R-22 Harmful if swallowed. R-34 Causes burns. R-38 Irritating to skin. R-43 May cause sensitisation by skin contact. R-50 Very toxic to aquatic organisms. R-51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

* Information revised since the previous version of the SDS

User notes:

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Information sources

Material Safety Data Sheet, Misc. manufacturers.

Issued by

Kjærsti Ilebrekke - Wilhelmsen Chemicals AS.

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Signature

Kjærsti Ilebrekke