

# SAFETY DATA SHEET

## COATSCALE REMOVER

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

<b>Product name</b>	COATSCALE REMOVER
<b>Applications</b>	Rust Remover
<b>Manufacturer</b>	Wilhelmsen Chemicals AS P.Box 15 , N-3141 Kjølmannskjær, Norway Tel: +47 33 35 15 00 Fax: +47 33 35 14 40 chemicals@wilhelmsen.com
<b>Emergency telephone number</b>	Wilhelmsen Chemicals AS Tel.: +47 33 3515 00 Norway: Giftinformasjonssentralen - 24 hour - Tel.: +47 22591300

### 2. HAZARDS IDENTIFICATION

Not regarded as a health hazard under current legislation.

NL No label required

<b>Contains</b>	2-n-octyl-4-isothiazolin-3-one 2-butanone oxime Fatty acids, C6-19, Cobalt salt
<b>Risk phrases</b>	contains fatty acid , C6-19, cobalt salt that can cause an allergic reaction
<b>Safety phrases</b>	No Safety phrases stated.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS No.	Content	Symbol	Classification
2-n-octyl-4-isothiazolin-3-one		26530-20-1	0,06 %	T ,N	R-22, R-34, R-23/24, R-43, R-50/53
2-butanone oxime	202-496-6	96-29-7	0-1 %	Xn	R-21, R-40, R-41, R-43
Fatty acids, C6-19, Cobalt salt		68409-81-4	0-1 %	Xn ,N	R-22, R-38, R-43, R-51/53

Section 16 contains detailed classification phrases.

<b>Composition comments</b>	Contains 2-n-octyl-4-isothiazoline-3-one, 2-butanone oxime and fatty acid, C6-19, Cobalt salt which may cause an allergic reaction.
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### 4. FIRST AID MEASURES

<b>Inhalation</b>	Not relevant.
<b>Ingestion</b>	Drink a few glasses of water or milk. Contact physician if larger quantity has been consumed.
<b>Skin</b>	Wash skin thoroughly with soap and water. Remove contaminated clothing. Contact physician if irritation continues.
<b>Eyes</b>	Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Contact physician if irritation persists.

### 5. FIRE-FIGHTING MEASURES

<b>Extinguishing media</b>	Powder, foam or CO2. Dry chemicals, sand, dolomite etc.
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**Special fire fighting procedures** Use water to keep fire-exposed containers cool and disperse vapours.

## 6. ACCIDENTAL RELEASE MEASURES

**Spill cleanup methods** Collect leak into suitable containers. Be aware of risk for surfaces to become slippery.

## 7. HANDLING AND STORAGE

**Storage precautions** Keep in cool, dry, ventilated storage and closed containers. Store above freezing.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

<b>Respirators</b>	Not relevant.
<b>Protective gloves</b>	Use suitable protective gloves if risk of skin contact. Resistant material.
<b>Eye protection</b>	If risk of splashing, wear safety goggles or face shield.
<b>Other Protection</b>	Wear appropriate clothing to prevent repeated or prolonged skin contact.
<b>Hygienic work practices</b>	Wash at the end of each work shift and before eating, smoking and using the toilet.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance</b>	Light viscous. Fluid.		
<b>Colour</b>	Red. Light yellow when dried.		
<b>Odour</b>	Odourless or no characteristic odour.		
<b>Solubility description</b>	Not miscible with water.		
<b>Melting/freezing point (°C, interval)</b>	Effect after freezing: Stable after freezing and thawing.		
<b>Density (g/cm<sup>3</sup>)</b>	0.92	<b>Temperature (°C)</b>	20

## 10. STABILITY AND REACTIVITY

**Stability** Normally stable.

## 11. TOXICOLOGICAL INFORMATION

**Health warnings** GENERAL HEALTH HAZARDS. Serious long-term effects are not known to be related to this type of product. SKIN CONTACT. Prolonged or repeated contact leads to drying of skin. May cause sensitisation by skin contact. EYECONTACT: Slightly irritating. May cause redness and swelling. INGESTION. This product are known to be practically non-toxic

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity** Not regarded as dangerous for the environment. This product is not classified dangerous for the environment due to EU's legislation.

**Persistence and degradability** Refined soya oil is ultimately completely biodegradable.

## 13. DISPOSAL CONSIDERATIONS

**Disposal methods** Confirm disposal procedures with environmental engineer and local regulations. Collect in marked containers and deliver to approved depot.

## 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

**AIR TRANSPORT (IATA-DGR / ICAO-TI):**

**IATA/ICAO class** N/A

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**15. REGULATORY INFORMATION**


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**EU directives** Dangerous Preparations Directive 88\379. Dangerous Substance Directive 67\548.

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**16. OTHER INFORMATION**


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**Explanations to R-phrases in section 3**

R-21 Harmful in contact with skin. R-22 Harmful if swallowed. R-23/24 Toxic by inhalation and in contact with skin. R-34 Causes burns. R-38 Irritating to skin. R-40 Limited evidence of a carcinogenic effect. R-41 Risk of serious damage to eye. R-43 May cause sensitisation by skin contact. R-50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. 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**

. Dangerous properties of industrial materials. 8.edition 1992 - Sax. Council Directive 67/548/EEC Classification, packing and labelling of dangerous substances Anx.1, List of dangerous subst. L 258A. Council Directive 1999/45/EEC Classification, packing and labelling of dangerous preparation.

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Kjærsti Illebrekke