



## 1. Identification of the substance/mixture and of the company/undertaking

### Product identifier

**Name of product** Rust Loosener liquid (GB)  
Code-Nr. 151502

### Manufacturer/distributor

WEICON GmbH & Co. KG  
Königsberger Straße 255, DE-48157 Münster  
Postbox 84 60, DE-48045 Münster  
Phone ++49(0)251 / 9322 - 0, Fax ++49(0)251 / 9322-244  
E-Mail : info@weicon.de  
Internet : www.weicon.de

### Advice

Abteilung Angebote, Verkauf, Export  
Phone ++49(0)251 / 9322 - 0

### Emergency advice

Giftnotruf Bonn: Bei Vergiftungen (in case of poisoning)  
Phone ++49(0)228-19 240

**Recommended intended purpose(s)**  
Technical Liquids

## 2. Hazards identification

### Labelling according to 67/548/EEC or 1999/45/EC

#### Remarks for labelling

The product does not require a hazard warning label in accordance with EC directives/the relevant national laws.

#### Information pertaining to special dangers for human and environment

Although this product is not subject to reporting requirements for hazardous products, we recommend compliance with the safety recommendations.

## 3. Composition/information on ingredients

### Description

Mixture of paraffine oil, mineral oil, spindle oils and corrosion protection additives

### Hazardous ingredients

CAS No	EC No	Name	[% weight]	Classification according to 67/548/EEC
-		corrosions protection additive	1-5	Xi R38

## 4. First aid measures

### General information

Remove contaminated soaked clothing immediately.

### In case of inhalation

Ensure of fresh air.

### In case of skin contact

In case of contact with skin wash off with water.



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**In case of eye contact**

In case of contact with eyes rinse thoroughly with water.

**In case of ingestion**

Medical treatment.

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**5. Firefighting measures**

**Suitable extinguishing media**

Foam  
Dry powder  
Carbon dioxide

**Extinguishing media which must not be used for safety reasons**

water

**Special hazards arising from the substance or mixture**

Fire gas of organic material has to be classed invariably as respiratory poison.

**Special protective equipment for fire-fighters**

Use breathing apparatus with independent air supply.  
Fire-fighting operations, rescue and clearing work under effect of combustion and smoulder gases just may be done with breathing apparatus.

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**6. Accidental release measures**

**Personal precautions**

Ensure adequate ventilation.  
Use personal protective clothing.

**Environmental precautions**

Do not discharge into the drains or bodies of water..

**Methods for cleaning up**

Take up with absorbent material.

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**7. Handling and storage**

**Advice on safe handling**

Care for thoroughly room ventilation, if necessary use in well ventilated area with local exhaust ventilation at workplace.

**Advice on protection against fire and explosion**

Keep away from sources of ignition - No smoking

**Further information on storage conditions**

Keep container in a well-ventilated place  
Recommended storage temperature: room temperature.

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**8. Exposure controls/personal protection**

**Respiratory protection**

Breathing apparatus in the event of aerosol or mist formation.  
Short term: filter apparatus, combination filter A-P1

**Hand protection**

Glove material specification [make/type, thickness, permeation time/life, wetting resistance]:: Nitrile rubber; 0,4mm; 480min;60min.

**Eye protection**

safety goggles

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**Skin protection**  
protective clothing

**General protective measures**  
Avoid contact with eyes and skin  
Do not inhale aerosols

**Hygiene measures**  
At work do not eat, drink, smoke or take drugs.

## 9. Physical and chemical properties

<b>Form</b>	<b>Colour</b>	<b>Odour</b>
liquid	dark yellow	oil-like

### Important health, safety and environmental information

	Value	Temperature	at	Method	Remark
<b>boiling point</b>	ab 170 °C				
<b>melting point</b>	< -10 °C				
<b>Flash point</b>	80 °C				
<b>Ignition temperature</b>	> 250 °C				
<b>Lower explosion limit</b>	0,6 Vol-%				
<b>Upper explosion limit</b>	8 Vol-%				
<b>Vapour pressure</b>	< 8 hPa	20 °C			
<b>Density</b>	0,84 g/ml	20 °C			
<b>Solubility in water</b>					insoluble
<b>Solvent concentration</b>	96 %				

## 10. Stability and reactivity

**Conditions to avoid**  
Keep away from heat.

**Hazardous decomposition products**  
No hazardous decomposition products known.

### Thermal decomposition

Remark No decomposition if used as directed.



## 11. Toxicological information

### Acute toxicity/Irritability/Sensitization

	Value/Validation	Species	Method	Remark
<b>LD50 acute oral</b>	> 2000 mg/kg	rat		Calculated out of the components.
<b>Irritability eye</b>	low irritant - no labeling duty			

### Experiences made from practice

Often and long skin contact may cause degreasing and desiccation of the skin which may cause skin irritation.  
Irritates respiratory tract.

## 12. Ecological information

### General regulation

Ecological data are not available.  
Do not allow uncontrolled leakage of product into the environment.  
Product is not allowed to be discharged into aquatic environment.

## 13. Disposal considerations

### Recommendations for the product

Recycling, if possible.  
Remove in accordance with local official regulations.

### Recommendations for packaging

Dispose of according to the local waste regulations.

### Recommended cleansing agent

E.g white spirit.

## 14. Transport information

### Transport/further information

No dangerous goods as defined by the transport regulations - ADR/RID, IMDG, ICAO/IATA-DGR.

## 15. Regulatory information

<b>VOC standard</b>	
<b>VOC content</b>	47,4 %
<b>VOC value</b>	474 g/L

## 16. Other information

### Recommended uses and restrictions

National and local regulations concerning chemicals shall be observed.

### Further information

The information contained herein is based on the state of our knowledge. It characterizes the product with regard to the appropriate safety precautions. It does not represent a guarantee of the properties of the product.

### Wording of the R/H-phrases specified in chapter 3 (not the classification of the mixture!)

R 38 Irritating to skin.