



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

<b>Name of product</b>	Corro Protection liquid (GB) Code-Nr. 15555
<b>Manufacturer/distributor</b>	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
<b>Advice</b>	Abteilung Angebote, Verkauf, Export Phone ++49(0)251 / 9322 - 0
<b>Emergency advice</b>	Giftnotruf Bonn: Bei Vergiftungen (in case of poisoning) Phone ++49(0)228-19 240
<b>Recommended intended purpose(s)</b>	Technical Liquids

## 2. HAZARDS IDENTIFICATION

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

F; R11  
Xi; R38  
N; R51/53  
Xn; R65  
R67

### R-phrases

11 Highly flammable.  
38 Irritating to skin.  
51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.  
65 Harmful: may cause lung damage if swallowed.  
67 Vapours may cause drowsiness and dizziness.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

### Hazardous ingredients

CAS No	EC No	Name	[% weight]	Classification according to 67/548/EEC
64742-82-1	265-185-4	Naphtha (petroleum), hydrodesulfurized heavy; Low boiling point hydrogen treated naphtha	< 50	Xn R65; R66-67; R10; N R51/53
64742-49-0	265-151-9	Naphtha (Erdöl), mit Wasserstoff behandelte leichte aromatenfreie (Nota P < 0,1% Benzol)	50 - 99	F R11; Xn R65; Xi R38; N R51/53; R67



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## 4. FIRST AID MEASURES

### General information

Remove contaminated soaked clothing immediately.

### In case of inhalation

Ensure of fresh air.

In the event of symptoms refer for medical treatment.

### In case of skin contact

In case of contact with skin wash off with water.

Consult a doctor if skin irritation persists.

### In case of eye contact

In case of contact with eyes rinsing with plenty of lukewarm water carefully and seek for medical treatment.

### In case of ingestion

Do not induce vomiting.

Call for a doctor immediately.

### Physician's information / possible symptoms

The following symptoms may occur:

Unconsciousness

Anaesthetic state

Headache

Nausea

Confusion

Dizziness

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## 5. FIRE-FIGHTING MEASURES

### Suitable extinguishing media

Alcohol-resistant foam

Dry powder

Carbon dioxide

Water spray jet

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

Full water jet

### Special exposure hazards arising from the substance or preparation itself, combustion products, resulting gases

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.

### Additional information

Cool endangered containers with water spray jet.

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## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions

Ensure adequate ventilation.

Use personal protective clothing.

Keep away sources of ignition.

### Environmental precautions

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

### Methods for cleaning up

Disposal according to regulations.

Take up with absorbent material.



## 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  
Take precautionary measures against static discharges.

### Requirements for storage rooms and vessels

Keep in closed original container.

### Further information on storage conditions

Keep container tightly closed, store at cool and aired place, open and handle carefully.  
Protect from direct solar radiation.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Additional advice on system design

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

### Respiratory protection

If ventilation insufficient, wear respiratory protection.  
Breathing apparatus in the event of aerosol or mist formation.

### Hand protection

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

### Eye protection

safety goggles

### Skin protection

protective clothing

### General protective measures

Avoid contact with eyes and skin  
Do not inhale gases/vapours/aerosols.

### Hygiene measures

At work do not eat, drink, smoke or take drugs.  
Wash hands before breaks and after work.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Form

liquid

### Colour

white

### Odour

solvent-like

### Important health, safety and environmental information

	Value	Temperature	at	Method	Remark
<b>boiling range</b>	78 °C				
<b>Flash point</b>	-9 °C				
<b>Ignition temperature</b>	200 °C				
<b>Lower explosion limit</b>	0,6 Vol-%				



## Safety Data Sheet according to Regulation (EC)

No. 1907/2006 (REACH)

Printed 29.03.2010

Revision 29.03.2010 (GB) Version 5.6

### Corro Protection liquid (GB)

	Value	Temperature	at	Method	Remark
<b>Upper explosion limit</b>	7,7 Vol-%				
<b>Vapour pressure</b>	3,7 hPa	20 °C			
<b>Density</b>	0,785 g/ml				
<b>Solubility in water</b>					No or low immiscibility
<b>Solvent concentration</b>	75,8 %				

#### Explosive properties

The product is considered non-explosive ; nevertheless explosive vapour/air mixtures can be generated .

## 10. STABILITY AND REACTIVITY

#### Conditions to avoid

Keep away from heat.

Uncleaned empty vessels may contain product gases which can form explosive mixtures with air.

#### Hazardous decomposition products

carbon monoxide and carbon dioxide

#### Thermal decomposition

Remark No decomposition if used as directed.

## 11. TOXICOLOGICAL INFORMATION

#### Acute toxicity/Irritability/Sensitization

	Value/Validation	Species	Method	Remark
<b>Irritability skin</b>	irritant			
<b>Irritability eye</b>	non-irritant			
<b>Skin sensitization</b>	non-sensitizing			

#### Experiences made from practice

Irritates mucous membranes.

#### Additional information

Das Produkt ist mit der bei Chemikalien üblichen Vorsicht zu handhaben.

The product was classified on the basis of the calculation procedure of the preparation directive (1999/45/EC).

## 12. ECOLOGICAL INFORMATION

#### General regulation

Do not allow uncontrolled leakage of product into the environment.

Product is not allowed to be discharged into aquatic environment.



### 13. DISPOSAL CONSIDERATIONS

Waste code No.	Name of waste
08 02 99	wastes not otherwise specified

**Recommendations for the product**  
Remove in accordance with local official regulations.

**General information**  
Entsorgung gemäß EG-Richtlinie 91/692/EWG.

### 14. TRANSPORT INFORMATION

**Land and inland navigation transport ADR/RID**  
UN 1139 COATING SOLUTION, 3, III, (D/E), Special provisions 640F, Classification code: F1  
**Marine transport IMDG**  
UN 1139 COATING SOLUTION (Naphtha (Petroleum)), 3, III, MARINE POLLUTANT  
**Air transport ICAO/IATA-DGR**  
UN 1139 Coating solution, 3, III  
**Transport/further information**  
24h EMERGENCY CONTACT (TRANSPORT) +49(0)178 433 7434 (Consultank Lutz Harder GmbH)

### 15. REGULATORY INFORMATION

**Remarks for labelling**  
The product is classified and labelled in accordance with EC directives.

**Hazardous ingredients for labeling**  
Naphtha (petroleum), hydrodesulfurized heavy; Low boiling point hydrogen treated naphtha, Naphtha (Erdöl), mit Wasserstoff behandelte leichte aromatenfreie (Nota P < 0,1% Benzol)

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

<b>F</b>	Highly flammable
<b>Xn</b>	Harmful
<b>N</b>	Dangerous for the environment

**R-phrases**

11	Highly flammable.
38	Irritating to skin.
51/53	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
65	Harmful: may cause lung damage if swallowed.
67	Vapours may cause drowsiness and dizziness.

**S-phrases**

16	Keep away from sources of ignition - No smoking.
2	Keep out of the reach of children.
23	Do not breathe spray.
24	Avoid contact with skin.
29/56	Do not empty into drains, dispose of this material and its container at hazardous or special waste collection point.
46	If swallowed, seek medical advice immediately and show this container or label.
51	Use only in well-ventilated areas.

**VOC standard**

<b>VOC content</b>	75,75 %
<b>VOC value</b>	594,6 g/L



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## 16. OTHER INFORMATION

### Recommend 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.

### Sources of key data used

Danish MAL Code 5-6

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

R 10 Flammable.

R 11 Highly flammable.

R 38 Irritating to skin.

R 51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R 65 Harmful: may cause lung damage if swallowed.

R 66 Repeated exposure may cause skin dryness or cracking.

R 67 Vapours may cause drowsiness and dizziness.