



Safety Data Sheet according to Regulation (EC)

No. 1907/2006 (REACH)

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Corro Protection liquid (GB)

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

Product identifier

Name of product

Corro Protection liquid (GB)
Code-Nr. 155550

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

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.

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

Remarks for labelling

The product is classified and labelled in accordance with EC directives.

F	Highly flammable
Xn	Harmful
N	Dangerous for the environment

R-phrases

11	Highly flammable.
38	Irritating to skin.
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**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.

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)

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 full-range; 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

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



5. Firefighting 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 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.

Additional information

Cool endangered containers with water spray jet.

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.

**Corro Protection liquid (GB)****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
boiling range	78 °C				
Flash point	-9 °C				
Ignition temperature	200 °C				
Lower explosion limit	0,6 Vol-%				
Upper explosion limit	7,7 Vol-%				
Vapour pressure	3,7 hPa	20 °C			
Density	0,785 g/ml				
Solubility in water					No or low immiscibility
Solvent concentration	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
Irritability skin	irritant			
Irritability eye	non-irritant			
Skin sensitization	non-sensitizing			

Experiences made from practice

Irritates mucous membranes.

Additional information

The product is to be handled with the caution usual with chemicals.

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, II, (D/E), Special provisions 640D, Classification code: F1

Marine transport IMDG

UN 1139 COATING SOLUTION (Naphtha (Petroleum)), 3, II, MARINE POLLUTANT

Air transport ICAO/IATA-DGR

UN 1139 Coating solution, 3, II

Transport/further information

24h EMERGENCY CONTACT (TRANSPORT) +49(0)178 433 7434 (Consultank Lutz Harder GmbH)



15. Regulatory information

VOC standard	
VOC content	75,75 %
VOC value	594,6 g/L

16. Other information

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

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.