



SECTION 1: Identification of the substance/mixture and of the company/undertaking

Product identifier

Parts and Assembly Cleaner, Liquid

Further trade names

152110

Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/mixture

Cleaning agent and degreaser.

Details of the supplier of the safety data sheet

Manufacturer

Weicon GmbH

Königsberger Straße 255

D-48157 Münster

Telephone: +49 (0) 251 9322 - 0

Telefax: +49 (0) 251 9322 - 244

info@weicon.de

www.weicon.de

Responsible for the safety data sheet: sds@gbk-ingelheim.de

Supplier

WEICON Inc.

20 Steckle Place, Unit 20

- Kitchener, Ontario N2E 2C3

Telephone: 519 896 5252

Telefax: 519 896 5254

info@weicon.ca

Emergency telephone number: 0 11 49 178 433 74 34 (CONSULTANK Lutz Harder GmbH)

SECTION 2: Hazards identification

Classification of the substance or mixture

Indications of danger : Harmful

R-phrases:

Harmful: may cause lung damage if swallowed.

Repeated exposure may cause skin dryness or cracking.

SECTION 3: Composition/information on ingredients

Mixtures

Chemical characterization

Naphtha (petroleum)

Hazardous components

CAS No.	Chemical name	Quantity
64742-49-0	Naphtha (petroleum), hydrotreated light; Low boiling point hydrogen treated naphtha	>1 %

SECTION 4: First aid measures

Description of first aid measures

General information

Remove contaminated soaked clothing immediately.

If you feel unwell, seek medical advice.

After inhalation

Move to fresh air in case of accidental inhalation of vapours.

In the event of symptoms refer for medical treatment.



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After contact with skin

In case of contact with skin wash off with soap and water.

In case of irritation consult a physician.

After contact with eyes

Rinse thoroughly with plenty of water, also under the eyelids.

If eye irritation persists, consult a specialist.

After ingestion

Do not induce vomiting.

If swallowed by mistake drink plenty of water and seek medical treatment.

If swallowed, flush stomach.

Indication of any immediate medical attention and special treatment needed

Attention. Beware, danger of aspiration.

The following symptoms may occur:

Unconsciousness

Anaesthetic state

Headache

Nausea

Confusion

Dizziness

SECTION 5: Firefighting measures

Extinguishing media

Suitable extinguishing media

Foam

Dry powder

Carbon dioxide

Extinguishing media which must not be used for safety reasons

Full water jet

Special hazards arising from the substance or mixture

Fire may produce:

Carbon monoxide and carbon dioxide.

Advice for firefighters

Use breathing apparatus with independent air supply.

Additional information

Cool containers at risk with water spray jet.

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

In case of vapour formation use respirator.

Keep away sources of ignition.

Ensure adequate ventilation.

Use personal protective clothing.

Environmental precautions

Do not discharge into the drains or bodies of water.

Methods and material for containment and cleaning up

Take up residues with suitable absorbent materials.

Shovel into suitable container for disposal.

SECTION 7: Handling and storage

Precautions for safe handling

Advice on safe handling

Keep container tightly closed.

Avoid contact with skin, eyes and clothing.

Use only in well-ventilated areas.

Advice on protection against fire and explosion

Keep away from sources of ignition - No smoking.

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Pay attention to anti-explosion rules.

Take measures against electrostatic charging.

Conditions for safe storage, including any incompatibilities**Requirements for storage rooms and vessels**

Keep container tightly closed in a dry, cool and well-ventilated place.

Protect from direct solar radiation.

Storageclass (VCI, D): 3 A

SECTION 8: Exposure controls/personal protection**Control parameters****Exposure controls****Occupational exposure controls**

Provide appropriate exhaust ventilation at machinery and at places where dust or smoke can be generated.

Protective and hygiene measures

At work do not eat, drink and smoke.

Wash hands and skin before breaks and after work.

When using, do not eat, drink or smoke.

Avoid contact with skin, eyes and clothing.

ANSI Z49.1 Safety in Welding, Cutting and allied processes.

Respiratory protection

Use suitable breathing apparatus if there is inadequate ventilation.

Hand protection

Use inner-gloves to prevent from allergic reactions due to direct skin contact.

Chemical protective gloves made of nitrile, nitrile/cotton, butyl or neoprene, with a minimum thickness of 0.7 mm, permeation time of approx. 480 minutes.

Requirements can vary as a function of the use. Therefore it is necessary to adhere additionally to the recommendations given by the manufacturer of protective gloves.

This recommendation refers exclusively to the chemical compatibility and the lab test conforming to EN 374 carried out under lab conditions.

Eye protection

Safety goggles with side protection

Skin protection

Light protective clothing

SECTION 9: Physical and chemical properties**Information on basic physical and chemical properties**

Physical state:	Liquid
Colour:	Clear
Odour:	Solvent-like

	Test method
pH-Value:	n.a.

Changes in the physical state

Boiling point:	180 °C
Flash point:	>60 °C

Explosive properties

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

Lower explosion limits:	0,6 vol. %
Upper explosion limits:	7 vol. %
Ignition temperature:	>200 °C
Vapour pressure: (at 20 °C)	59 hPa
Density:	0,781 g/cm ³
Water solubility:	Insoluble 0,04 g/L



SECTION 10: Stability and reactivity

Conditions to avoid

Keep away from heat and sources of ignition.
Heating can release vapours which can be ignited.

Incompatible materials

Oxidizing agents.

Hazardous decomposition products

Carbon monoxide and carbon dioxide.
Aldehydes

Further information

No decomposition if used as directed.

SECTION 11: Toxicological information

Information on toxicological effects

Irritation and corrosivity

Skin irritation : Non-irritant
Eye irritation: Non-irritant
Repeated or prolonged exposure may cause skin irritation and dermatitis, due to degreasing properties of the product.

Sensitizing effects

Skin sensitization, remark : Non-sensitizing

Empirical data on effects on humans

Inhalation causes headache/nausea.
Symptoms of overexposure may be headache, dizziness, tiredness, nausea and vomiting.

SECTION 12: Ecological information

Toxicity

No data available.

Further information

Do not discharge product unmonitored into the environment.
Product is not allowed to discharge into the ground water or aquatic environment.

SECTION 13: Disposal considerations

Waste treatment methods

Advice on disposal

Remove in accordance with local official regulations.
Where possible recycling is preferred to disposal.
Product rests: send for disposal, e.g. special waste incineration.
If recycling is not practicable, dispose of in compliance with local regulations.

SECTION 14: Transport information

Canadian TDG

Proper shipping name

Not regulated.

SECTION 15: Regulatory information

Canadian regulations

This product has been classified according to the hazard criteria of the CPR and the MSDS contains all the information required by the CPR.

DSL/NDSL inventory status

All of the components are listed on the DSL Inventory.

WHMIS classification

WHMIS: B3 & D2B

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and



the MSDS contains all information required by the CPR.

SECTION 16: Other information

Changes

Changes in chapter: 15, (Poland)

Further Information

Data of sections 4 to 8, as well as 10 to 12, do not necessarily refer to the use and the regular handling of the product (in this sense consult package leaflet and expert information), but to release of major amounts in case of accidents and irregularities.

The information describes exclusively the safety requirements for the product (s) and is based on the present level of our knowledge.

The delivery specifications are contained in the corresponding product sheet.

This data does not constitute a guarantee for the characteristics of the product(s) as defined by the legal warranty regulations.

Literature:

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)