



Safety Data Sheet according to Regulation (EC)

No. 1907/2006 (REACH)

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Parts and Assembly Cleaner, Spray (GB)

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

Product identifier

Name of product

Parts and Assembly Cleaner, Spray (GB)
Code-Nr. 112015

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 Aerosols

2. Hazards identification

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

F+; R12

R66

R-phrases

12 Extremely flammable.
66 Repeated exposure may cause skin dryness or cracking.

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

Remarks for labelling

The product is classified and labelled in accordance with EC directives/German regulations on dangerous substances.

F+ Extremely flammable

R-phrases

12 Extremely flammable.
66 Repeated exposure may cause skin dryness or cracking.

S-phrases

16 Keep away from sources of ignition - No smoking.
23 Do not breathe spray.
51 Use only in well-ventilated areas.
56 Dispose of this material and its container to hazardous or special waste collection point.

Special rules for supplemental label elements for certain mixtures

Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use.

Do not spray on a naked flame or any incandescent material.



Without sufficient ventilation the formation of explosive vapour/air mixtures cannot be excluded. Keep away from sources of ignition - No smoking. Keep out of the reach of children.

Contents materials in accordance with Detergents Regulation (648/2004/EC)

<5% Aromatic hydrocarbons

> = 30% aliphatic hydrocarbons

Information pertaining to special dangers for human and environment

In extensive use, formation of flammable / explosive vapour-air mixture is possible.

3. Composition/information on ingredients

Hazardous ingredients

| CAS No | EC No | Name | [% weight] | Classification according to 67/548/EEC |
|------------|-----------|---|------------|--|
| 124-38-9 | 204-696-9 | carbon dioxide | <= 2,5 | |
| 64742-49-0 | 265-151-9 | Naphtha (petroleum) hydrotreated light; naphtha hydrotreated, low-boiling (note P) | 50 - 99 | Xn R65; R66 |

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 soap and water.

In case of eye contact

In case of contact with eyes rinse thoroughly with plenty of water and seek medical advice.

In case of ingestion

Do not induce vomiting.

Medical treatment.

Physician's information / possible symptoms

The following symptoms may occur:

Unconsciousness

Delirious state

vomiting

Headache

Confusion

5. Firefighting measures

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

May lead to formation of explosive/easily ignitable vapour air mixtures.

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

Special protective equipment for fire-fighters

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.
Fire residues and contaminated firefighting water must be disposed of in accordance with the local regulations.

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
Do not spray on a naked flame or any incandescent material.
Pressurized container.
Avoid effect of heat.

Requirements for storage rooms and vessels

Adhere to administrative regulations relating to storage of compressed gas cylinders / containers.

Further information on storage conditions

Protect from heat and direct solar radiation.
Keep container in a well-ventilated place
Storage temperature may not exceed 50°C (=122°F).
Keep in a cool place.

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.

Indicative occupational exposure limit values (91/322/EEC, 2000/39/EC, 2006/15/EC or 2009/161/EU)

| CAS No | Name | Code | [mg/m3] | [ppm] | Remark |
|----------|----------------|---------|---------|-------|--------|
| 124-38-9 | carbon dioxide | 8 hours | 9000 | 5000 | |

Respiratory protection

Not required

Hand protection

In the cases of special applications, it is recommended to check the chemical resistance with the manufacturer of the gloves.

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

Chemical protective gloves must be chosen carefully in view of their design and depending on the dependence on the concentration and amounts of dangerous goods used in the specific working tasks.

Glove material specification [make/type, thickness, permeation time/life, wetting resistance]: butyl rubber, 0,7mm; 480min

**Eye protection**

safety goggles with side protection

Skin protection

protective clothing

General protective measures

Avoid contact with eyes and skin

Do not inhale gases/vapours/aerosols.

Hygiene measures

Do not eat or drink when working.

At work do not eat, drink and smoke.

Work in rooms with good ventilation.

Wash hands before breaks and after work.

9. Physical and chemical properties**Form**

aerosol

Colour

colourless, clear

Odour

solvent-like

Important health, safety and environmental information

| | Value | Temperature | at | Method | Remark |
|------------------------------|------------|-------------|----|----------------|-------------|
| Flash point | | | | not applicable | Aerosol |
| Ignition temperature | > 200 °C | | | | |
| Density | 0,789 g/ml | 20 °C | | | |
| Solubility in water | 0,04 g/l | 20 °C | | | low soluble |
| Solvent concentration | 97,7 % | | | | |

10. Stability and reactivity**Conditions to avoid**

Keep away from heat.

Hazardous decomposition products

Carbon monoxide and carbon dioxide.

Aldehydes

Thermal decomposition

Remark No decomposition if used as directed.

11. Toxicological information**Acute toxicity/Irritability/Sensitization**

| | Value/Validation | Species | Method | Remark |
|--------------------------|--|---------|--------|-----------------------------------|
| LD50 acute oral | > 5000 mg/kg | rat | | Calculated out of the components. |
| Irritability skin | low irritant effect - not necessary to label | | | |



| | Value/Validation | Species | Method | Remark |
|---------------------------|------------------|---------|--------|--------|
| Skin sensitization | non-sensitizing | | | |

Experiences made from practice

Häufiger und/oder langandauernder Kontakt kann zu Hautreizung führen.
Irritates respiratory tract.

Additional information

The product is to be handled with the caution usual with chemicals.
Other hazardous properties may not be excluded.
Labelling in compliance with the assessment procedure specified in the EC guidelines 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 |
|----------------|---|
| 15 01 04 | metallic packaging |
| 16 05 04* | gases in pressure containers (including halons) containing dangerous substances |

Wastes marked with an asterisk are considered to be hazardous waste pursuant to Directive 91/689/EEC on hazardous waste.

Recommendations for the product

Remove in accordance with local official regulations.
There are no harmonised regulations on the disposal of chemicals in the member states of the EU. In Germany, the Recycling and Waste Management Act 8 KrW-/AbfG) stipulates recycling as a requirement.

Recommendations for packaging

Dispose of according to the local waste regulations.
Packaging that cannot be cleaned should be disposed of like the product.

General information

For proper waste disposal a complete emptying of the tin is necessary.

14. Transport information

Land and inland navigation transport ADR/RID

UN 1950 AEROSOLS, 2.1, (D), Classification code: 5F
transport in "limited quantities" according to 3.4 ADR LQ2 is possible

Marine transport IMDG

UN 1950 AEROSOLS, 2.1

Air transport ICAO/IATA-DGR

UN 1950 Aerosols, flammable, 2.1

Transport/further information

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



15. Regulatory information

| | |
|--------------|------------|
| VOC standard | |
| VOC content | -97,68 % |
| VOC value | -771,6 g/L |

16. Other information

Recommend uses and restrictions

National and local regulations concerning chemicals shall be observed.

Further information

Each user is responsible for the implementation of the national special regulations.

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.

Please observe the following disclaimer! --- Our safety data sheets have been compiled according to effective EU-directives, WITHOUT taking into account the special national directives concerning the handling of hazardous substances.

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

R 65 Harmful: may cause lung damage if swallowed.

R 66 Repeated exposure may cause skin dryness or cracking.