



## Safety Data Sheet according to Regulation (EC)

No. 1907/2006 (REACH)

Printed

22.06.2012

revision

01.05.2012 (GB) Version 7.0

### Adhesive Spray (GB)

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

### Product identifier

#### Name of product

Adhesive Spray (GB)  
Code-Nr. 118000

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

#### Recommended intended purpose(s)

Technical Aerosols

### Details of the supplier of the safety data sheet

#### 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  
E-mail (competent person):  
info@weicon.de

#### Emergency telephone number

#### Emergency advice

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

## SECTION 2: Hazards identification

### Classification of the substance or mixture

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

F+; R12

Xi; R38

N; R51/53

R67

#### R-phrases

12 Extremely flammable.

38 Irritating to skin.

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

67 Vapours may cause drowsiness and dizziness.

### Label elements

#### 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+** Extremely flammable

**Xi** Irritant

**N** Dangerous for the environment

#### R-phrases

12 Extremely flammable.

38 Irritating to skin.

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

67 Vapours may cause drowsiness and dizziness.



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### Adhesive Spray (GB)

#### S-phrases

- 23 Do not breathe spray.  
37 Wear suitable gloves.  
51 Use only in well-ventilated areas.  
61 Avoid release to the environment. Refer to special instructions/safety data sheets.

#### Hazardous ingredients for labeling

Naphtha (petroleum), hydrodesulfurized light, dearomatized (NOTA P)

#### 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.

#### Other hazards

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

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

## SECTION 3: Composition/ information on ingredients

#### Mixtures

##### Hazardous ingredients

CAS No	EC No	Name	[% weight]	Classification according to 67/548/EEC
115-10-6	204-065-8	dimethylether	35 - 90	F+ R12
64742-49-0	265-151-9	Naphtha (petroleum) hydrotreated , free of aromatics (note P: < 0,1% benzene)	1 - 10	F11; Xn R 65; Xi R38; R67; N R51/53
92045-53-9	295-434-2	Naphtha (petroleum), hydrodesulfurized light, dearomatized (NOTA P)	25 - 35	F R11; Xi R38; Xn R65; R67; N R51/53

CAS No	EC No	Name	[% weight]	Classification according to Regulation (EC) No 1272/2008 [CLP/GHS]
115-10-6	204-065-8	dimethylether	35 - 90	Flam. Gas 1, H220 / Press. Gas
64742-49-0	265-151-9	Naphtha (petroleum) hydrotreated , free of aromatics (note P: < 0,1% benzene)	1 - 10	Flam. Liq. 2, H225 / Asp. Tox. 1, H304 / Skin Irrit. 2, H315 / STOT SE 3, H336 / Aquatic Chronic 2, H411
92045-53-9	295-434-2	Naphtha (petroleum), hydrodesulfurized light, dearomatized (NOTA P)	25 - 35	Flam. Liq. 2, H225 / Skin Irrit. 2, H315 / Asp. Tox. , H304 / Aquatic Chronic 2, H411 / STOT SE 3, H336

#### REACH

CAS No	Name	REACH registration number
64742-49-0	Naphtha (petroleum) hydrotreated , free of aromatics (note P: < 0,1% benzene)	01-2119475514-35-xxxx

#### Description

Mixture of active ingredients with propellant

#### Additional advice

< 0,1% Benzol (benzene)

## SECTION 4: First aid measures

#### Description of first aid measures

##### General information

Remove contaminated soaked clothing immediately.

##### In case of inhalation

Ensure of fresh air.



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**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 rinse thoroughly with plenty of water and seek medical advice.

**In case of ingestion**

Do not induce vomiting.  
Medical treatment.

**Most important symptoms and effects, both acute and delayed**

**Physician's information / possible symptoms**

The following symptoms may occur:

Headache  
Confusion

**Indication of any immediate medical attention and special treatment needed**

No information available.

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**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**

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

**Advice for firefighters**

**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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**SECTION 6: Accidental release measures**

**Personal precautions, protective equipment and emergency procedures**

Ensure adequate ventilation.  
Use personal protective clothing.  
Keep away sources of ignition.

**Environmental precautions**

Do not discharge into the drains or bodies of water..  
Do not discharge into the subsoil/soil.

**Methods and material for containment and cleaning up**

Take up with absorbent material.  
After taking up the material dispose according to regulation.

**Reference to other sections**

No information available.

## SECTION 7: Handling and storage

### Precautions for safe handling

#### Advice on safe handling

Ventilate closed rooms at ground level.

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.

Do not pierce or burn even after use.

The product is combustible.

Vapours can form an explosive mixture with air.

Avoid effect of heat.

#### Conditions for safe storage, including any incompatibilities

##### Requirements for storage rooms and vessels

Keep in closed original container.

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).

Store container at cool and aired place.

Recommended storage temperature: room temperature.

##### Specific end use(s)

No information available.

## SECTION 8: Exposure controls/personal protection

### Control parameters

#### Ingredients with occupational exposure limits to be monitored

CAS No	Name	Code	[mg/m <sup>3</sup> ]	[ppm]	Remark
115-10-6	Dimethyl ether	8 hours	766	400	EH40/2005
		Short-term	958	500	

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

CAS No	Name	Code	[mg/m <sup>3</sup> ]	[ppm]	Remark
115-10-6	dimethylether	8 hours	1920	1000	

### Exposure controls

#### Respiratory protection

Breathing apparatus in the event of aerosol or mist formation.

Short-term: filter apparatus, filter AX, otherwise environment-independent breathing apparatus.

#### Hand protection

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

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]: fluorinated rubber; 0,7mm; 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.

## SECTION 9: Physical and chemical properties

#### Information on basic physical and chemical properties

<b>Form</b>	<b>Colour</b>	<b>Odour</b>
aerosol	light brown	like petrol (gasoline )

#### Important health, safety and environmental information

	Value	Temperature	at	Method	Remark
<b>Flash point</b>	-41 °C				propellant
<b>Ignition temperature</b>	350 °C				propellant
<b>Lower explosion limit</b>	1,4 Vol-%				
<b>Upper explosion limit</b>	32 Vol-%				
<b>Vapour pressure</b>	3500 hPa	20 °C			
<b>Density</b>	0,72 g/ml	20 °C			
<b>Solubility in water</b>					insoluble

#### Explosive properties

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

#### Other information

No information available.

## SECTION 10: Stability and reactivity

#### Reactivity

No information available.

#### Chemical stability

No information available.

#### Possibility of hazardous reactions

No information available.

#### Conditions to avoid

Keep away from heat.

Formation of explosive gas/air mixtures.

#### Incompatible materials

No information available.

#### Hazardous decomposition products

Carbon monoxide and carbon dioxide.

#### Thermal decomposition

Remark No decomposition if used as directed.



## SECTION 11: Toxicological information

### Information on toxicological effects

#### Acute toxicity/Irritability/Sensitization

	Value/Validation	Species	Method	Remark
<b>LD50 acute oral</b>	> 2000 mg/kg	rat		

#### Experiences made from practice

Often and long skin contact may cause degreasing and desiccation of the skin which may cause skin irritation.  
When inhaled, reaction time and coordination sense may be reduced.  
Inhalation causes narcotic effect/intoxication.

#### Additional information

The product is to be handled with the caution usual with chemicals.  
Other hazardous properties may not be excluded.

## SECTION 12: Ecological information

### Toxicity

No information available.

### Persistence and degradability

No information available.

### Bioaccumulative potential

No information available.

### Mobility in soil

No information available.

### Results of PBT and vPvB assessment

This substance does not meet the PBT/vPvB criteria of REACH, annex XIII.

### Other adverse effects

### General regulation

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

## SECTION 13: Disposal considerations

### Waste treatment methods

#### Waste code No.

15 01 10\*  
16 05 04\*

#### Name of waste

packaging containing residues of or contaminated by dangerous substances  
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.

### Recommended cleansing agent

E.g white spirit.

### General information

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



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## SECTION 14: Transport information

### Land and inland navigation transport ADR/RID

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

### Marine transport IMDG

UN 1950 AEROSOLS (NAPHTHA (PETROLEUM)), 2.1  
MARINE POLLUTANT: Yes

### Air transport ICAO/IATA-DGR

UN 1950 Aerosols, flammable, 2.1  
ENVIRONMENTALLY HAZARDOUS: Yes

### Transport/further information

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

### Special precautions for user

No information available.

### Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

not applicable

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## SECTION 15: Regulatory information

### Safety, health and environmental regulations/legislation specific for the substance or mixture

### VOC standard

### Remark

Daten separat anfragen / Request data separately.

### Chemical Safety Assessment

Chemical safety assessments for substances in this mixture were not carried out.

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## SECTION 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 11 Highly flammable.  
R 12 Extremely 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 67 Vapours may cause drowsiness and dizziness.

H220 Extremely flammable gas.  
H225 Highly flammable liquid and vapour.  
H304 May be fatal if swallowed and enters airways.  
H315 Causes skin irritation.  
H336 May cause drowsiness or dizziness.  
H411 Toxic to aquatic life with long lasting effects.