



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

### Product identifier

**Name of product** AT-44 Allroundspray (GB)  
Code-Nr. 112500

**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

#### R-phrases

12 Extremely flammable.

### 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/German regulations on dangerous substances.

**F+** Extremely flammable

#### R-phrases

12 Extremely flammable.

#### S-phrases

23 Do not breathe spray.  
51 Use only in well-ventilated areas.

#### 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
64742-47-8	265-149-8	Distillates (petroleum), hydrotreated light; Kerosine - unspecified	25 - 50	Xn R 10-65
61641-74-5		propane/butane-mixture	12 - 35	F+, R12
8008-20-6	232-366-4	Kerosine (petroleum); Straight run kerosine	10 - 25	Xn R10-38-65

CAS No	EC No	Name	[% weight]	Classification according to Regulation (EC) No 1272/2008 [CLP/GHS]
64742-47-8	265-149-8	Distillates (petroleum), hydrotreated light; Kerosine - unspecified	25 - 50	Asp. Tox. 1, H304
61641-74-5		propane/butane-mixture	12 - 35	Flam. Gas 1, H220 / Press Gas, H280
8008-20-6	232-366-4	Kerosine (petroleum); Straight run kerosine	10 - 25	Flam. Liq. 3, H226 / Skin Irrit. 2, H315

**Description**

Mixture of active ingredients with propellant

**SECTION 4: First aid measures**

**Description of first aid measures**

**General information**

Remove contaminated soaked clothing immediately.

**In case of inhalation**

Remove the casualty into fresh air and keep him immobile.  
In the event of symptoms refer for medical treatment.

**In case of skin contact**

In case of contact with skin wash off with soap and 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.  
Refer to medical treatment.

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

**Physician's information / possible symptoms**

The following symptoms may occur:

Anaesthetic state  
Headache

**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 ( isolated ).  
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.

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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..

### 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.

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## 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).  
Keep in a cool place.

**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/m3]	[ppm]	Remark
106-97-8	Butane	8 hours Short-term	1450 1810	600 750	EH40/2005

### Exposure controls

#### Respiratory protection

If ventilation insufficient, wear respiratory protection.

#### 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

Do not inhale aerosols

#### Hygiene measures

At work do not eat, drink, smoke or take drugs.

Wash hands before breaks and after work.

## SECTION 9: Physical and chemical properties

### Information on basic physical and chemical properties

#### Form

aerosol

#### Colour

yellowish

#### Odour

solvent-like

### Important health, safety and environmental information

	Value	Temperature	at	Method	Remark
<b>boiling point</b>	-44 °C				
<b>Flash point</b>	< 0 °C				
<b>Ignition temperature</b>	> 210 °C				
<b>Lower explosion limit</b>	0,5 Vol-%				
<b>Upper explosion limit</b>	8,5 Vol-%				
<b>Vapour pressure</b>	2100 hPa	20 °C			
<b>Density</b>	0,75 g/ml	20 °C			



	Value	Temperature	at	Method	Remark
<b>Solubility in water</b>					insoluble
<b>Solvent concentration</b>	35,9 %				
<b>Solids content</b>	29,1 %				

**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**

**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>Irritability skin</b>	non-irritant			
<b>Irritability eye</b>	non-irritant			
<b>Skin sensitization</b>	non-sensitizing			

**Experiences made from practice**

Vapours may cause dizziness, headaches and tiredness

**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.



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## 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.

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## SECTION 13: Disposal considerations

### Waste treatment methods

#### Waste code No.

15 01 10\*

#### Name of waste

packaging containing residues of or contaminated by 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.

### Recommendations for packaging

Dispose of according to the local waste regulations.

Packaging that cannot be cleaned should be disposed of like the product.

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## SECTION 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 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)

### 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.



## Safety Data Sheet according to Regulation (EC)

No. 1907/2006 (REACH)

Printed 22.06.2012

revision 01.05.2012 (GB) Version 7.0

**AT-44 Allroundspray (GB)**

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### 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 10 Flammable.

R 12 Extremely flammable.

R 38 Irritating to skin.

R 65 Harmful: may cause lung damage if swallowed.

H220 Extremely flammable gas.

H226 Flammable liquid and vapour.

H280 Contains gas under pressure; may explode if heated.

H304 May be fatal if swallowed and enters airways.

H315 Causes skin irritation.