



## Safety data-sheet (91/155 EEC)

Printed 30.06.2003  
Revision 30.06.2003 (GB) Version 0.0

### W 44 T liquid different packaging sizes

## 1. Identification of the substance/preparation

<b>Name of product</b>	<b>W 44 T liquid different packaging sizes</b> Code-Nr. 15251
<b>Manufacturer/distributor</b>	WEICON GmbH & Co. KG Königsberger Straße 255, D-48157 Münster Postbox 84 60, D-48045 Münster Phone ++49(0)251 / 9322 - 0, Fax ++49(0)251 / 9322 - 44  E-Mail info@weicon.de Internet http://www.weicon.de
<b>Advice</b>	Abteilung Angebote, Verkauf, Export Phone ++49(0)251 / 9322 - 0
<b>Emergency advice</b>	Informationszentrale gegen Vergiftungen - Bonn Phone ++49(0)228-19 240

## 2. Composition/information on ingredients

### Chemical characterization

Mixture of oils, solvents and additives

### Hazardous ingredients

CAS-No.	EC-No.	Name	[% weight]	Classification
008008-20-6	232-366-4	Kerosine (petroleum)	> 20	Xn R10-38-65
064742-48-9	265-150-3	Naphtha (petroleum), hydrotreated heavy (NOTA P)	> 20	Xn,R10-65-66-67

## 3. Special hazards information for man and environment

### R-phrases

10	Flammable.
38	Irritating to skin.
65	Harmful: may cause lung damage if swallowed.

## 4. 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 with plenty of water carefully. In the event of persistent symptoms seek medical treatment.

### In case of ingestion

If swallowed or in case of vomiting, danger of infiltration into the lungs (danger of aspiration).  
Do not induce vomiting.  
Medical treatment.  
Rinse out mouth thoroughly with water.



---

## 5. Fire-fighting measures

**Suitable extinguishing material**

Foam  
Dry powder  
Carbon dioxide

**Extinguishing material that may not be used for safety reasons**

water

**Special exposure hazards arising from the substance, combustible products or resulting gases**

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

**Special protective equipment for firefighters**

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 endangerey containers with water spray jet.

---

## 6. Accidental release measures

**Personal precautions**

Ensure adequate ventilation.  
Keep away sources of ignition.

**Environmental precautions**

Do not discharge into the drains or bodies of water..

**Methods for cleaning up/taking up**

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

---

## 7. Handling and storage

**Advice on safe handling**

Care for thoroughly room ventilation, if necessary suck off at workplace.

**Advice on protection against fire and explosion**

Keep away from sources of ignition - No smoking  
The product is combustible.

**Requirements for storage rooms and vessels**

Keep in closed original container.

**Further information on storage conditions**

Protect from direct solar radiation.  
Storage temperature may not exceed 50°C (=122°F).  
Store container at cool and aired place.  
Store in a dry place.

**Storage group** 3A

**Fire class** B

---

## 8. Exposure controls / personal protection

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

CAS-No.	Name	Code	[mg/m <sup>3</sup> ]	[ml/m <sup>3</sup> ]	Remark
---------	------	------	----------------------	----------------------	--------



## Safety data-sheet (91/155 EEC)

Printed 30.06.2003

Revision 30.06.2003 (GB) Version 0.0

### W 44 T liquid different packing sizes

CAS-No.	Name	Code	[mg/m <sup>3</sup> ]	[ml/m <sup>3</sup> ]	Remark
	Kohlenwasserstoffgemische, additiv-frei (in der Regel Verwendung als Lösemittel) - Gruppe 1 aromatenfreie oder entaromatisierte Kohlenwasserstoff-Gemische mit einem Gehalt an: Aromaten < 1%, n-Hexan < 5%, Cyclo-/Isohexane < 25%	TLV	1000	200	
008008-20-6	aliphat. Kohlenwasserstoffe	TLV	1000	200	
064742-48-9	aliphatische Kohlenwasserstoffe	TLV	1000	200	

#### Respiratory protection

If ventilation insufficient, wear respiratory protection.

#### Hand protection

PVC gloves

#### Eye protection

safety goggles

#### Skin protection

light protective clothing

#### General protective measures

Do not inhale gases/vapours/aerosols.

Avoid contact with the eyes.

#### Hygiene measures

Cloths contaminated with product should not be kept in trouser pockets.

At work do not eat, drink and smoke.

Wash hands before breaks and after work.

## 9. Physical and chemical properties

#### Form

liquid

#### Colour

grey

#### Odour

solvent-like

#### Data relevant for safety

	Value	Temperature	at	Method	Remark
<b>boiling range</b>	150 °C				
<b>Flash point</b>	> 21-55 °C				
<b>Combustion temperature</b>	> 200 °C				
<b>Lower explosion limit</b>	0,6 Vol-%				
<b>Upper explosion limit</b>	7 Vol-%				
<b>Vapour pressure</b>	1 hPa	20 °C			
<b>Density</b>	0,82 g/ml				
<b>Solubility in water</b>					insoluble
<b>Solvent concentration</b>	22,5 %				

#### 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.

**Hazardous decomposition products**

carbon monoxide and carbon dioxide

**Thermal decomposition**

Remark No decomposition if suitable use.

## 11. Toxicological information

**Acute toxicity/Irritability/Sensitization**

	Value/Validation	Species	Method	Remark
<b>LD 50 acute oral</b>	> 5000 mg/kg	rat		
<b>LD 50 acute dermal</b>	> 3000 mg/kg	rabbit		
<b>Irritability skin</b>	irritant			
<b>Irritability eye</b>	non-irritant			
<b>Sensitization skin</b>	non-sensitising			

**Experiences made from practice**

Often and long skin contact may cause degreasing and desiccation of the skin which may cause skin irritation. Irritates respiratory tract.

**Additional information**

Labelling in compliance with the assessment procedure specified in the EC guidelines 1999/45/EG

## 12. Ecological information

**Data on elimination (persistence and degradability)**

	Elimination rate	Method of analysis	Method	Validation
<b>Biological degradability</b>	The product is slightly degradable.			

**General regulation**Do not discharge product unmonitored into the environment.  
Product is not allowed to discharge into aquatic environment.

## 13. Disposal considerations

**Waste code No.**

07 01 04\*

20 01 13\*

**Name of waste**other organic solvents, washing liquids and mother liquors  
solvents**Recommendations for the product**

Remove in accordance with local official regulations.

**Recommendations for packaging**

Dispose of according to the local waste regulations.



## 14. Transport information

### Land and inland navigation transport (ADR/RID/GGVS/GGVE/ADNR)

**Remarks**

Marking: flame symbol

### Marine transport IMDG/GGV See

**Remarks**

Marking: flame symbol

### Air transport ICAO/IATA

**Remarks**

Marking: flame symbol

## 15. Regulatory information

### Remarks for classification

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

### Classification

**Xn** Harmful

### R-phrases

- 10 Flammable.  
38 Irritating to skin.  
65 Harmful: may cause lung damage if swallowed.

### S-phrases

- 16 Keep away from sources of ignition - No smoking.  
2 Keep out of the reach of children.  
23.3 Do not breathe vapour.  
29 Do not empty into drains.  
37 Wear suitable gloves.  
46 If swallowed, seek medical advice immediately and show this container or label.  
51 Use only in well-ventilated areas.  
62 If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.  
9 Keep container in a well-ventilated place.

### Hazardous ingredients for labeling

Kerosine (petroleum), Naphtha (petroleum), hydrotreated heavy (NOTA P)

### National regulations

#### Restriction of occupation

Adhere to national laws relating to employment limitation.

**Classification according to VbF/** All  
**remarks****Water hazard class** 1 Auto-classification VwVwS (RFA)  
slightly polluting substances

## 16. Other information

### Recommend uses and restrictions

National and local regulations concerning chemicals shall be observed.

### Further information

The information in this Safety Data Sheet is based on our present knowledge. However, it does not represent a guarantee for any specific product features and does not establish a contractual relationship.



## Safety data-sheet (91/155 EEC)

Printed 30.06.2003

Revision 30.06.2003 (GB) Version 0.0

### W 44 T liquid different packaging sizes

---

#### Wording of the R-phrases specified in chapter 2 (not the classification of the formulation!)

R 10 Flammable.

R 38 Irritating to skin.

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.