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## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

<b>Name of product</b>	Allround Lubricant AL-M (GB) Code-Nr. 26400
<b>Manufacturer/distributor</b>	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
<b>Advice</b>	Abteilung Angebote, Verkauf, Export Phone ++49(0)251 / 9322 - 0
<b>Emergency advice</b>	Giftnotruf Bonn: Bei Vergiftungen (in case of poisoning) Phone ++49(0)228-19 240
<b>Recommended intended purpose(s)</b> Lubricant	

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## 2. HAZARDS IDENTIFICATION

**Special hazards information for humans and environment**  
Not classified as dangerous preparation according to Directive 1999/45/EC.

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## 3. COMPOSITION/INFORMATION ON INGREDIENTS

**Chemical characterization**  
Preparation of metallic soap in mineral oil oil with additives

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## 4. FIRST AID MEASURES

**General information**  
Remove contaminated soaked clothing immediately.

**In case of inhalation**  
Ensure of fresh air.  
In the event of symptoms refer for medical treatment.

**In case of skin contact**  
In case of contact with skin wash off immediately 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.  
Call for a doctor immediately.



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## 5. FIRE-FIGHTING MEASURES

### Suitable extinguishing media

Alcohol-resistant foam  
Dry powder  
Carbon dioxide  
Water spray jet

### Special exposure hazards arising from the substance or preparation itself, combustion products, resulting gases

Fire gas of organic material has to be classed invariably as respiratory poison.  
In case of fire formation of dangerous gases possible.  
Sulphur dioxide (SO<sub>2</sub>)

### Special protective equipment for fire-fighters

Use breathing apparatus with independent air supply.  
Do not inhale explosion and/or combustion gases.

### 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.  
Collect contaminated firefighting water separately, must not be discharged into the drains.

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## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions

Ensure adequate ventilation.  
Use personal protective clothing.  
High risk of slipping due to leakage/spillage of product.

### Environmental precautions

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

### Methods for cleaning up

Take up with absorbent material (e.g. sand, kieselguhr, acid binder, general-purpose binder, sawdust).  
After taking up the material dispose according to regulation.

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## 7. HANDLING AND STORAGE

### Advice on safe handling

Take the usual precautions when handling with chemicals.

### Advice on protection against fire and explosion

No special measures necessary.

### Requirements for storage rooms and vessels

Keep in closed original container.

### Advice on storage compatibility

Do not store together with oxidizing agents.

### Further information on storage conditions

Keep container tightly closed and store at cool and aired place.

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## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Respiratory protection

Breathing apparatus in the event of aerosol or mist formation.

### Hand protection

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



**Eye protection**  
safety goggles

**Skin protection**  
protective clothing

**General protective measures**  
Avoid contact with eyes and skin  
Do not inhale aerosols

**Hygiene measures**  
At work do not eat, drink and smoke.  
Wash hands and skin before breaks and after work.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Form</b>	<b>Colour</b>	<b>Odour</b>
pasty	grey	like mineral oil

### Important health, safety and environmental information

	Value	Temperature	at	Method	Remark
<b>drop point</b>	ca. 180 °C			IP 396	
<b>Flash point</b>	213 °C			DIN/ISO 2592	basic oil
<b>Density</b>	0,92 g/cm <sup>3</sup>	20 °C		DIN 51757	
<b>Solubility in water</b>					immiscible

## 10. STABILITY AND REACTIVITY

**Conditions to avoid**  
Reactions with oxygen.

**Materials to avoid**  
Reactions with strong oxidising agents.

**Hazardous decomposition products**  
carbon monoxide and carbon dioxide  
Sulphur dioxide

### Thermal decomposition

Remark No decomposition if used as directed.

## 11. TOXICOLOGICAL INFORMATION

### Acute toxicity/Irritability/Sensitization

	Value/Validation	Species	Method	Remark
<b>Irritability eye</b>	non-irritant			
<b>Skin sensitization</b>	non-sensitizing			



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**Experiences made from practice**

According to our experience and current information, the product has no detrimental effects on health if handled and used correctly

**Additional information**

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

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**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.

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**13. DISPOSAL CONSIDERATIONS**

**Waste code No.**

12 01 12\*

**Name of waste**

spent waxes and fats

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

**Recommendations for the product**

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.

This means that a distinction must be made between "wastes for recycling" and "wastes for disposal". Particular aspects - in the main concerning delivery - are also governed by the Laender.

**Recommendations for packaging**

Dispose of according to the local waste regulations.

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**14. TRANSPORT INFORMATION**

**Transport/further information**

No hazardous material as defined by the prescriptions.

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**15. REGULATORY INFORMATION**

**Remarks for classification**

The product does not require a hazard warning label in accordance with EC directives/German regulations on dangerous substances.

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**16. OTHER INFORMATION**

**Recommendend 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.