



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

Name of product	Anti-Seize ASW "High-Tech" Assembly Paste (GB)
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	Informationszentrale gegen Vergiftungen - Bonn Phone ++49(0)228-19 240
Recommended intended purpose(s)	Corrosion Protection and Lubricant

2. HAZARDS IDENTIFICATION

Classification	Xi; R41
R-phrases	41 Risk of serious damage to eyes.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical characterization
Pasty compound of white solid lubricants in mineral oils with lithium soap

Hazardous ingredients

CAS No	EC No	Name	[% weight]	Classification
1305-62-0	215-137-3	calcium hydroxide	< 15	Xi, R38-41

4. FIRST AID MEASURES

General information

In the event of persistent symptoms receive medical treatment.

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.

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

If swallowed by mistake drink plenty of water and seek medical treatment.



5. FIRE-FIGHTING MEASURES

Suitable extinguishing media

Fire-extinguishing activities according to surrounding.

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

In the event of fire the following can be released:

Carbon monoxide (CO)

Carbon dioxide (CO₂)

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.

Do not inhale explosion and/or combustion gases.

Additional information

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

6. ACCIDENTAL RELEASE MEASURES

Personal precautions

High risk of slipping due to leakage/spillage of product.

Environmental precautions

Do not discharge into the drains/surface waters/groundwater.

Methods for cleaning up

Take up mechanically and send for disposal.

7. HANDLING AND STORAGE

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

Recommended storage temperature: room temperature.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Ingredients with occupational exposure limits to be monitored

CAS No	Name	Code	[mg/m ³]	[ml/m ³]	Spitzenb.	Remark
1305-62-0	Calcium hydroxide	8 hours	5			EH40/2005

Respiratory protection

Not required

Hand protection

When using chemical substances protective gloves against chemicals must be worn with the CE-label including the four control digits.

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; 0,1mm; 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.

**Eye protection**

safety goggles

Skin protection

protective clothing

General protective measures

Avoid contact with the eyes.

Hygiene measures

At work do not eat, drink and smoke.

Wash hands before breaks and after work.

9. PHYSICAL AND CHEMICAL PROPERTIES**Form**

pasty

Colour

white

Odour

odourless

Important health, safety and environmental information

	Value	Temperature	at	Method	Remark
pH value in delivery state	not determined				
Flash point	> 200 °C			ISO 2592	
Ignition temperature	not determined				
Density	1,4 g/ml	20 °C		DIN 51757	
Solubility in water					insoluble

10. STABILITY AND REACTIVITY**Materials to avoid**

Reactions with strong acids.

Reactions with strong oxidising agents.

Hazardous decomposition products

carbon monoxide and carbon dioxide

Thermal decomposition

Remark No decomposition if used as directed.

11. TOXICOLOGICAL INFORMATION**Acute toxicity/Irritability/Sensitization**

	Value/Validation	Species	Method	Remark
Irritability eye	irritant - risk of strong eye injuries			
Skin sensitization	non-sensitizing			

Experiences made from practice

Irritates mucous membranes.

Additional information

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



12. ECOLOGICAL INFORMATION

General regulation

Product is not allowed to be discharged into the ground water or aquatic environment.

13. DISPOSAL CONSIDERATIONS

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.

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.

14. TRANSPORT INFORMATION

Transport/further information

No hazardous material as defined by the prescriptions.

15. REGULATORY INFORMATION

Remarks for classification

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

Classification

Xi Irritant

R-phrases

41 Risk of serious damage to eyes.

S-phrases

1/2 Keep locked up and out of reach of children.

26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

39 Wear eye/face protection.

46 If swallowed, seek medical advice immediately and show this container or label.

Hazardous ingredients for labeling

calcium hydroxide

16. OTHER INFORMATION

Recommend 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-phrases specified in chapter 3 (not the classification of the formulation!)

R 38 Irritating to skin.

R 41 Risk of serious damage to eyes.