

## Beiblatt zum Sicherheitsdatenblatt / Supplement to the safety data sheet

### Abschnitt 1 / Section 1

#### 1.1 Produktidentifikation / Product identification

s. Original-Datenblatt / see original safety data sheet

#### 1.2 Verwendungen des Stoffs / Uses of the substance

s. Original-Datenblatt / see original safety data sheet











#### 1.3 Einzelheiten zum Lieferanten / Details of the supplier

Firmenname / *Supplier*  
 Straße / *Street*  
 Ort / *City*  
 Tel. / *Phone*  
 E-Mail / *E-Mail*

Stürmer Maschinen GmbH,  
 Dr.-Robert-Pfleger-Str. 26,  
 D-96103 Hallstadt  
 +49 (0)951 96555 - 0 (07:00 - 17:00 Uhr / 07:00 am - 05:00 pm)  
 info@stuermer-maschinen.de

#### 1.4 Notrufnummer / Emergency Telephone

Wählen Sie die passende Notrufnummer anhand des GHS-Symbols auf Ihrem Gefahrgut oder entsprechend Abschnitt 2.2 des orig. Sicherheitsdatenblattes \*.  
 Call the appropriate emergency number using the GHS symbol on your dangerous goods or according to section 2.2 of the original safety data sheet \*.

GHS Gefahren-piktogramm / GHS symbol	GHS-Kürzel/ GHS-no.	Mögliche Signalwörter/ Warning	Gefährdungsklassen / Description of hazards	Notrufnummer */ Emergency Phone *
	GHS01 bis GHS09			+49 (0)951 96555 - 590 Sammelnotrufnummer Gefahrstoffe
	GHS01	Gefahr oder Achtung / Danger or Attention	Explosive Stoffe/Gemische und Erzeugnisse mit Explosivstoff, selbstzersetzliche Stoffe/Gemische, organische Peroxide / Explosive substances / mixtures and products containing explosives, self-reactive substances / mixtures, organic peroxides	- 591
	GHS02	Gefahr oder Achtung / Danger or Attention	Selbstzersetzliche Stoffe/Gemische, organische Peroxide, entzündbare Gase, Aerosole Flüssigkeiten, Feststoffe, selbsterhitzungsfähige Gemische, pyrophore Flüssigkeiten und Feststoffe, Stoffe/Gemische, die bei Berührung mit Wasser entzündbare Gase bilden / Self-reactive substances / mixtures, organic peroxides, flammable gases, aerosols, liquids, solids, self-heating mixtures, pyrophoric liquids and solids, substances / mixtures which form flammable gases on contact with water	- 592
	GHS03	Gefahr oder Achtung / Danger or Attention	Oxidierende Gase, Flüssigkeiten, Feststoffe / Oxidizing gases, liquids, solids	- 593
	GHS04	Achtung / Attention	Verdichtete, verflüssigte, gelöste und tiefgekühlt verflüssigte Gase / Compressed, liquefied, dissolved and refrigerated liquefied gases	- 594
	GHS05	Gefahr oder Achtung / Danger or Attention	Verätzung der Haut, schwere Augenschäden, auch metallkorrosive Eigenschaften / Chemical burns to the skin, severe eye damage, also metal-corrosive properties	- 595
	GHS06	Gefahr / Danger	Äußerst schwere und schwere akute Gesundheitsschäden oder Tod / Extremely severe and severe acute damage to health or death	- 596
	GHS07	Achtung / Attention	Akute Gesundheitsschäden, Reizung der Haut, der Augen und der Atemwege, Sensibilisierung der Haut, narkotisierende Wirkungen / Acute damage to health, irritation of the skin, eyes and the respiratory tract, sensitization of the skin, narcotic effects	- 597
	GHS08	Gefahr oder Achtung / Danger or Attention	Chronische Gesundheitsschäden (Organschädigungen) bei einmaliger oder mehrmaliger Exposition, krebserzeugende, erbgutverändernde und fortpflanzungsgefährdende Wirkungen, Lungenschäden durch Eindringen von Substanzen in die Lunge (Aspirationsgefahr), Sensibilisierung der Atemwege / Chronic damage to health (damage to organs) after single or multiple exposure, carcinogenic, mutagenic and reproductive effects, lung damage due to the penetration of substances into the lungs (risk of aspiration), sensitization of the respiratory tract	- 598
	GHS09	Achtung oder ohne Signalwort/ Attention or without wording	Giftig für Wasserorganismen mit kurz- und langfristiger Wirkung / Toxic to aquatic organisms with short and long-term effects	- 599

\* 07:00 - 17:00 Uhr, außerhalb dieses Zeitraums kann die Nummer auf dem Sicherheitsdatenblatt angerufen werden / 07:00 am - 05:00 pm, outside this time, the number on the safety data sheet can be called

Für alle anderen Informationen siehe Original-Sicherheitsdatenblatt / For all other information, see the original safety data sheet

# Safety Data Sheet

Regulation (EC) No. 1907/2006, 1272/2008

Version No.: 1.0

Printed Date: July 1, 2020

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## SDS REPORT

Zhejiang weilong lubricating oil technology co. LTD

NO 8 xunguang road, xunqiao town, linhai city, zhejiang province, China

SDS Report No. : SDS202007018

Compilation Date : July 1, 2020

Trade Name : DAB-46 air compressor oil

Composition/Ingredient of The Sample : See Section 3 on the SDS

Service Requested : Safety Data Sheet (SDS) for the sample with submitted composition.

Summary : As per request, the contents and formats of the SDS are prepared in accordance with Regulation (EC) No 1907/2006, 1272/2008, Regulation (EU) No 2015/830 and are provided per attached.





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

#### • 1.1 Product identifier

- Trade name: *DAB-46 air compressor oil*
- Registration number: Data not available
- Other means of identification: Brand: *Wei Long Science Technology.*

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

- Application of the substance/ mixture: *Air compressor lubrication*
- Uses advised against: *All other uses.*

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

##### • Manufacturer/Supplier:

*Zhejiang weilong lubricating oil technology co. LTD*  
*NO 8 xuguang road, xunqiao town, linhai city, zhejiang province, China*

*Tel: +086 576-88698843*

*Fax: +086 576- 85907588*

*Email: QXC123193326@163.COM*

- Only Representative/other EU contact point: *No information available.*
- Further information obtainable from: *Zhejiang weilong lubricating oil technology co. LTD*

#### • 1.4 Emergency telephone number

##### General in EU

*Tel: 112 (Available 24 hours a day)*

##### In China:

*Tel: +086 13018896528 (Available 24 hours a day)*

### SECTION 2: Hazards identification

#### • 2.1 Classification of the substance or mixture

*Classification according to regulation (EC) 1272/2008: The product is not classified according to CLP Regulation.*

##### • Classification system:

*The classification is according to the latest edition of Regulation 1272/2008, and extended by company and literature data.*

#### • 2.2 Label elements

- Labeling according to Regulation (EC) No 1272/2008: *The product is not labelled according to CLP Regulation.*
- Hazard pictograms: *Not applicable*
- Signal word: *Not applicable*
- Hazard-determining components of labelling: *Not applicable*
- Hazard statements: *Not applicable*
- Precautionary statement: *Not applicable*

#### • 2.3 Other hazards

##### • Results of PBT and vPvB assessment

*PBT: Not applicable*

*vPvB: Not applicable*

### SECTION 3: Composition/information on ingredients

Ningbo high-tech zone kainuo product testing service Co. Ltd Add: No. 3 building, wante business center, yinzhou high-tech zone, Ningbo China  
Tel: + 86-574-87377179 <http://www.kn-test.com>

浙江 Weilong 润滑油有限公司



· 3.1 Chemical characterization: Mixture

· Description:

Mixture of the substances listed below with nonhazardous additions; For the wording of the listed risk phrases refer to section 16.

Substance	CAS No.	Index No.	EC No.	Conc. w/w	CLP Classification	SCL/M-factor
Unspecified base oil (<3%DMSO extract)	64742-54-7	649-467-00-8	265-157-1	99%	None	-
Bis(nonylphenyl)amine	36878-20-3	-	253-249-4	1%	Aquatic Chronic 3, H412	

## SECTION 4: First aid measures

· 4.1 Description of first aid measures

**General advice:** Call a POISON CENTER/doctor, if you feel unwell.

**After inhalation:** Supply with fresh air. Call a POISON CENTER/doctor, if you feel unwell.

**After skin contact:** Wash skin with water and soap. If skin irritation occurs: Get medical advice/attention.

**After eye contact:** Rinse eyes with water. If eye irritation occurs: Get medical advice/attention.

**After swallowing:** Rinse mouth. Get medical attention if you feel unwell.

· 4.2 Most important symptoms and effects, both acute and delayed: No known symptoms or effects.

· 4.3 Indication of any immediate medical attention and special treatment needed: No special immediate medical attention or special treatment needed.

## SECTION 5: Fire-fighting measures

· 5.1 Extinguishing media

· Suitable extinguishing agents: Use CO<sub>2</sub>, powder, water spray or alcohol resistant foam to extinguish.

· Unsuitable extinguishing media: Water with full jet.

· 5.2 Special hazards arising from the substance or mixture: May produce irritant / toxic vapor in air under fire.

· 5.3 Advice for firefighters

**Protective equipment:** Wear an approved positive pressure self-contained breathing apparatus (Comply with EN 133).

## SECTION 6: Accidental release measures

· 6.1 Personal precautions, protective equipment and emergency procedures:

Cut off leakage source and collect spillage timely; Ensure adequate ventilation; Avoid contact with eyes.

· 6.2 Environmental precautions:

Prevent further leakage or spillage if safe to do so; Prevent spillage from entering drains, sewer, basement or confined areas; if the spillage contaminates rivers, lakes or drains inform respective authorities.

· 6.3 Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust); Ensure good ventilation; Dispose contaminated material as waste according to section 13.

· 6.4 Reference to other sections:

See section 7 for information on safe handling; See section 8 for information on personal protection equipment; See section 13 for disposal information.



## SECTION 7: Handling and storage

- **7.1 Precautions for safe handling:** No special precaution required.
- **Information about fire and explosion protection:** Normal measures for preventive fire protection.
- **7.2 Conditions for safe storage, including any non-compatibility**
- **Requirements to be met by storerooms and receptacles:** Store in a cool and well-ventilated place.
- **Information about storage in one common storage facility:** No special requirement.
- **Further information about storage conditions:** No special requirement.
- **7.3 Specific end use(s):** See section 1.2.

## SECTION 8: Exposure controls/personal protection

- **8.1 Control parameters**
- **Ingredients with limit values that require monitoring at the workplace:** The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
- **DNELs:** Data not available
- **PNECs:** Data not available
- **Additional information:** The lists valid during the marking were used as basis.
- **8.2 Exposure controls**
- **Based on the composition shown in section 3, the following measures are suggested for occupational safety measure.**
- **Appropriate engineering controls:**  
Handle in accordance with good industrial hygiene and safety practice; Wash hands and face before breaks and at the end of work;  
See section 7 for information about design of technical facilities.
- **Personal protective equipment**
- **Respiration protection:** Respiration protection is recommended.
- **Protection of hands:**



### Protective gloves

Gloves made from butyl rubber Neoprene™ rubber, nitrile rubber (thickness > 0.11mm; breakthrough times up to 480 minutes).

- **Eye protection:**



### Safety glasses

Protective goggles with side-shields.

- **Environmental exposure controls:**

Control measures must be made in accordance with Community environmental protection legislation.

## SECTION 9: Physical and chemical properties

- **9.1 Information on basic physical and chemical properties**

- **Appearance:**

Form

Transparent oil



Color	Light yellow
Odor	Odorless
Odor threshold	Not applicable
• pH-value	Neutral
• Change in condition	
Melting point/melting range	Not determined
Boiling point and boiling range	207-750°C
• Freezing point	Not determined
• Flash point	>185°C (closed cup)
• Flammability (solid, gas)	Not applicable
• Decomposition temperature	Not determined
• Self-ignition	Not determined
• Danger of explosion	Not determined
• Explosion limits	
Lower:	Not determined
Upper:	Not determined
• Oxidizing properties	Not determined
• Vapor pressure	10 Pa at 20°C
• Density	Not determined
• Relative density	≤0.86 (water=1) at 20°C
• Vapor density	Not determined
• Evaporation rate	Not determined
• Solubility in/Miscibility with	
Water	Insoluble in water
• Partition coefficient (n-octanol/water)	Not determined
• Viscosity	
Dynamic	41.4–50.6CST at 40 °C
Kinematic	Not determined
• 9.2 Other information	Not determined

#### SECTION 10: Stability and reactivity

- 10.1 Reactivity: No decomposition if used according to specification.
- 10.2 Chemical stability: Stable under recommended storage conditions.
- 10.3 Possibility of hazardous reactions: No known hazardous reactions.
- 10.4 Conditions to avoid: High temperatures.
- 10.5 Incompatible materials: Strong acid, strong oxidizing agent and flammable substance.
- 10.6 Hazardous decomposition products: No known hazardous decomposition products.

#### SECTION 11: Toxicological information

- 11.1 Information on toxicological effects
- Acute toxicity: Based on available data, the classification criteria are not met.

##### LD50/LC50 values relevant for classification:

Ningbo high-tech zone kainuo product testing service Co. Ltd Add: No. 3 building, wante business center, yinzhou high-tech zone, Ningbo.China  
Tel: + 86-574-87377179 <http://www.kn-test.com>



64742-54-7 Unspecified base oil		
Rat	LD50-oral	>15000mg/kg
Rabbit	LD50-skin	>5000mg/kg
Remark: All the above data are from literature.		
<ul style="list-style-type: none"> <li>• <b>Skin corrosion/irritation:</b> Based on available data, the classification criteria are not met.</li> <li>• <b>Serious eyes damage/irritation:</b> Based on available data, the classification criteria are not met.</li> <li>• <b>Respiratory or skin sensitization:</b> Based on available data, the classification criteria are not met.</li> <li>• <b>Germ cell mutagenicity:</b> Based on available data, the classification criteria are not met.</li> <li>• <b>Carcinogenicity:</b> Based on available data, the classification criteria are not met.</li> <li>• <b>Reproductive toxicity:</b> Based on available data, the classification criteria are not met.</li> <li>• <b>STOT-single exposure:</b> Based on available data, the classification criteria are not met.</li> <li>• <b>STOT-repeated exposure:</b> Based on available data, the classification criteria are not met.</li> <li>• <b>Aspiration hazard:</b> Based on available data, the classification criteria are not met.</li> </ul>		

## SECTION 12: Ecological information

- **12.1 Toxicity**
- **Aquatic toxicity:** Not hazardous to the aquatic environment.
- **12.2 Persistence and degradability:** Readily degradable.
- **12.3 Bio-accumulative potential:** Low bio-accumulation.
- **12.4 Mobility in soil:** Low mobility in soil.
- **12.5 Results of PBT and vPvB assessment**  
PBT: Not applicable  
vPvB: Not applicable
- **12.6 Other adverse effects:** No known other adverse effects.
- **12.7 Additional ecological information**
- **General notes:** Water hazard class 1 (German Regulation) (self-assessment): Low hazard to waters.  
Do not allow large quantities of the product to reach ground water, water course or sewage system.

## SECTION 13: Disposal consideration

- **13.1 Waste treatment methods**
- **Recommendation:** Small quantities can be disposed together with household garbage; Large quantities disposed must be in according to the local regulation.
- **13.2 Un-cleaned packaging**
- **Recommendation:** Dispose of contents/container in according to the local/regional/national/ international regulation.

## SECTION 14: Transport information

• <b>14.1 UN-Number</b> ADR, RID, ADN, IMDG, IATA	Not regulated as dangerous transport goods, not applicable
• <b>14.2 UN proper shipping name</b> ADR, RID, ADN, IMDG, IATA	Void



<ul style="list-style-type: none"> <li>• 14.3 Transport hazard class (es) ADR, RID, ADN, IMDG, IATA</li> <li>Class</li> <li>Label</li> </ul>	<p>Void</p> <p>Void</p>
<ul style="list-style-type: none"> <li>• 14.4 Packing group ADR, RID, ADN, IMDG, IATA</li> </ul>	<p>Void</p>
<ul style="list-style-type: none"> <li>• 14.5 Marine pollution</li> </ul>	<p>Yes</p>
<ul style="list-style-type: none"> <li>• 14.6 Special precautions for user</li> <li>• Danger code (Kemler)</li> <li>• EMS number</li> </ul>	<p>Void</p> <p>Void</p> <p>Void</p>
<ul style="list-style-type: none"> <li>• 14.7 UN "Model Regulation"</li> </ul>	<p>Void</p>

### SECTION 15: Regulatory information

- 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
- MAK (German Maximum Workplace Concentration): None of the ingredients is listed.
- Directive 2012/18/EU
- Named dangerous substances-ANNEX I: None of the ingredients is listed.
- Seveso category: Not applicable
- Qualifying quantity (tonnes) for the application of lower-tier requirements: Not applicable
- Qualifying quantity (tonnes) for the application of upper-tier requirements: Not applicable
- National regulations.
- Water hazard class: Water hazard class 1 (German Regulation) (self-assessment): Low hazard to waters.
- Other regulations, limitations and prohibitive regulations
- SVHC Candidate list of REACH Regulation Annex XIV Authorization: None of the ingredients is listed.
- REACH Regulation Annex XVII Restriction: None of the ingredients is listed.
- REACH Regulation Annex XIV Authorization List: None of the ingredients is listed.
- 15.2 Chemical safety assessment: A Chemical Safe Assessment has not been carried out.

### SECTION 16: Other information

**Relevant phrases:**

H412 Harmful to aquatic life with long lasting effects

\*\*\*\*\*  
The contents and format of this SDS are in accordance with Regulation (EC) No 1907/2006, 1272/2008 and Regulation (EU) No 2015/830.

**DISCLAIMER OF LIABILITY:**

The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable.

\*\*\*\*\*  
• Abbreviations and acronyms:





**ADR:** Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road).

**IMDG:** International Maritime Code for Dangerous Goods.

**IATA:** International Air Transport Association.

**CAS:** Chemical Abstracts Service (division of the American Chemical Society)

**DNEL:** Derived No-Effect Level (REACH)

**PNEC:** Predicted No-Effect Concentration (REACH)

**PBT:** Persistent, Bio accumulative and Toxic

**SVHC:** Substance of Very High Concern

**LD50:** Lethal dose, 50 percent

**LC50:** Lethal concentration, 50 percent

**Aquatic Chronic 3:** Hazardous to the aquatic environment-chronic toxic, hazard category 3

.....  
**End of safety data sheet**

