

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	Stürmer Maschinen GmbH,
Straße /	Street	Dr.-Robert-Pfleger-Str. 26,
Ort /	City	D-96103 Hallstadt
Tel. /	Phone	+49 (0)951 96555 - 0 (07:00 - 17:00 Uhr / 07:00 am - 05:00 pm)
E-Mail /	E-Mail	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



FURICHAS Taiwan Furuns Industrial Lubricants Co., Ltd.
Shanghai Continental Lubricants Co., Ltd.
Material safety, according to the table
(MSDS)

Name: 100-piston air-pressure oil

Part 1 - Chemicals and Corporate Identification

Chemical name

100-piston air-pressure oil

Enterprise identity

Enterprise Name: Shanghai Continental Lubricants Co., Ltd.

Address: Shanghai Baoshan Shanghai Tai Road 8188 To 26 plant

Zip: 201816

Corporate Fax Number: (0086) (021) 55032685

Enterprise Emergency Call: (0086) (021) 56305827

Effective: 5 September 2012

2nd part of - ingredient / Composition information

Chemical Description: Mixture

Description: Made from a mixture of refined mineral oil, refined petroleum and a variety of additives

Risk components:

CAS #	Risk components	%
	No	

Part 3 - Risk Overview

Hazard category: None

Invasive pathways: skin contact, eye contact, inhalation, intake.

Health hazards:

Skin contact: slight irritation of the skin, long-term or repeated contact, skin will be degressing, dry;

Eye contact: This product will not irritate the eyes.

Absorption: Inhalation of high concentrations of steam or fog stimulates the respiratory organs and can cause headaches, dizziness and other symptoms

Food in: Food is harmful to the body

Environmental hazards: No environmental impact has been reported

Risk of explosion: flammable liquid, open fire, high heat and burning risk

FURICHAS Taiwan Furuns Industrial Lubricants Co., Ltd.
Shanghai Continental Lubricants Co., Ltd.
Material safety, according to the table
(MSDS)

Name: 100-piston air-pressure oil

Part 4 - First Aid Measures

Skin contact: Remove contaminated clothing immediately. If there is skin contact, rinse with soapy water and plenty of water. If symptoms persist or develop, seek medical attention.

Eye contact: In case of contact with the eyes, immediately lift the eyelids and rinse with flowing water. If the eyes still feel irritation, seek medical attention.

Absorption: If inhaling high concentrations of fog, immediately transfer to fresh air, keep quiet, if symptoms persist or develop, seek medical attention.

Food: gargle, do not force vomiting, if necessary, seek medical attention.

Part 5 - Fire Measures

Hazardous characteristics: in the event of an open fire, combustion occurs.

Harmful combustion products: carbon monoxide, carbon dioxide.

Fire extinguishing method: can be used carbon dioxide, dry powder, sand to fight, water extinguishing is not effective.

Fire extinguishing precautions: firefighters should wear a complete set of protective clothing, do not inhale burning smoke, wear their own breathing equipment.

Part 6 - Leak Emergency Treatment

Emergency treatment: cut off the fire source, strengthen ventilation, cut off the source of leakage as far as possible, prevent access to sewage, surface water, groundwater and other restricted space; Emergency responders should wear appropriate protective equipment and clothing and be ware of slipping on the leak.

Cleaning procedure: Absorb residues with sand, diatom soil, or other inert materials. Collect the leak in the container whenever possible and dispose of the collection in accordance with laws and regulations.

Part 7 - Operational disposal and storage

precautions: Keep away from heat sources and fires, smoke is strictly prohibited in the workplace, and ventilation is maintained in the workplace, air circulation

Storage Precautions: Store in a cool, airy warehouse. Keep the container sealed.

Part 8 - Contact Control/Individual Protection

Monitoring method: The product itself does not contain any substances that need to be monitored in practice

Engineering control: maintain good ventilation.

Respiratory device: Generally no special protection, fog when the use of appropriate respiratory protection device.

Eye protection: Generally no special protection required, can be worn with goggles

Body protection: Work clothes, aprons and oil-resistant, non-slip work shoes are recommended.

Hand protection: Use rubber oil-resistant sealgloves.

Other protection: smoking is strictly prohibited at work site, away from food, beverages. Wash your hands during rest or after work.

FURICHAS Taiwan Furuns Industrial Lubricants Co., Ltd.
Shanghai Continental Lubricants Co., Ltd.
Material safety, according to the table
(MSDS)

Name: 100-piston air-pressure oil

Part 9 - Physical and Chemical Properties

Morphology: Liquid Color: Brown Transparent Odor: Aromatic Odor
Melting point: not measured steam pressure: not measured steam density: not measured
Boiling point: not measured pH: unmeasured water solubility: (20 degrees C) insoluble
Relative density: (20degrees) 0.840-0.860g/cm³ 40C motion viscosity: 5mm²/s flash point
(opening): .100C
Burning Limit (UFL): N/A Lower Burn Limit (LFL): N/A

Part 10 - Stability and Reactive

Chemical stability: General stability.
Avoided conditions: open flame, high heat.
Contratras: strong oxidants.
Decomposition products: carbon monoxide, carbon dioxide.
Dangerous aggregation: Not happening.

Part 11 - Toxicology

Acute toxicity: no test data
Chronic toxicity: So far there have been no reports of this aspect
Irritating: A little irritating to the eyes when in long-term or repeated contact
Sensitivity: No reports on this so far
Mutation: No reports so far
Teratogenicity: So far there have been no reports of this aspect
Carcinogenicity: No reports so far

Part 12 - Ecological Information

Ecotoxicity: No test data
Biodegradability: No test data
Non-biodegradability: no test data
General Precautions: This product is not allowed into groundwater and sewage systems.

Part 13 - Waste disposal

Waste disposal methods: Waste discharge treatment should refer to national and local environmental regulations.
Waste Precautions: To be disposed of by a qualified waste collector



FURICHAS Taiwan Furuns Industrial Lubricants Co., Ltd.
Shanghai Continental Lubricants Co., Ltd.
Material safety, according to the table
(MSDS)

Name: 100-piston air-pressure oil

Part 14 - Transport information

It is not a hazardous substance according to the regulations.

Part 15 - Regulatory Information

Compliance with general safety and local regulations when handling this product

Part 16 - Additional information

Issues the time: 2012-9-5

Issues the department: Technical quality department

Verification unit: Shanghai Continent Emperor Lubricating oil Limited company

The revision explained that, Second revision

Additional informations: Above information source and judges from professional's work experience, is truly; However, Shanghai Continent Emperor Lubricating oil Limited company all not

Undertakes the legal liability to above any information. The user should analyze all informations earnestly, judges them is whether suitable.

