



SDS 安全数据表

WELDING HEAT RESISTANT COMPOUND

1. Chemicals and corporate identity

Product identification	富高可重用焊接高温隔热膏 FUKKOL WELDING HEAT RESISTANT COMPOUND
Product number	100026
Suppliers	KALEN INTERATIONAL LTD Hongkong Kowloon New Po Kong Fong Street No. 10 new treasure Center Building 1 room 6 words
Emergency telephone	+ 852-2420 2444
Fax	+ 852-2485 1418
Manufacturer	KALEN LUBRICANTS TECHNOLOGY (HUI ZHOU) LTD.

2. Risk overview

EU standard classification	-----
GB 13690-92 Classification of common dangerous chemicals	Not belong
Physical / chemical hazard	Nonflammable.
Health hazard	SEM Risco de USO normal.
Environmental hazard	Toxic to aquatic organisms, may cause long-term adverse effects on the aquatic environment.
Flame burst hazard	This product is nonflammable.

Danger sign



3. Composition

Ingredients	CAS #	Proportion
Water	7732-18-5	50%-60%
Sodium Alginate	9005-38-3	1%-11%
Sodium Chloride	7647-14-5	1%-11%
Cellulose	9004-34-6	5%-15%
Mica	1318-94-1	25%-35%

4. First aid measures

Inhalation	Temporary data display
Skin contact	Wash the place with soap and water.
Eye contact	To wash the eyelids, with the flow of water or saline. Seek medical assistance
Eating	This product is likely to cause serious damage to the lungs, such as pneumonia, should immediately seek medical treatment, such as vomiting, should continue to keep his head under the thigh and observe whether it is difficult to breathe.

5. Fire control measures

Fire Extinguisher	Use foam, dry chemical reagent (dry powder), or carbon dioxide (CO ₂) fire.
Hazardous combustion products	Carbide, hydride, water
Flash point (degrees C)	Not listed
Fire extinguishing procedure	Firefighters to wear a gas mask, wearing a full body fire service, in the upper hand to fire. As far as possible the containers from fire to open. Water spray to keep fire cooling container, until the end of the fire. If the containers in the



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fireground have discoloration or generate sound from the safety relief devices, must be immediately evacuated.

Fire extinguishing agent: foam, dry powder, carbon dioxide, sand.

6. Unexpected overflow handling measures

Small leakage	Absorb or absorb with sand or other non combustible materials and sweeping tools.
Large leakage	Build a dike or dig a hole for shelter; cover with foam to reduce steam disaster. The explosion-proof pump is transferred to the tank car or special collector, and is recovered or transported to the waste disposal place for disposal.

7. Operation disposal and storage

Operating notes	Closed operation, pay attention to ventilation. Operators must be trained in strict compliance with the operating rules.
	Stay away from fire, heat, smoking is prohibited in the workplace. Avoid contact with oxidizing agent. When transporting light light, to prevent damage to packaging and containers.
	Mechanical equipment and tools that are prohibited from using the easy to produce sparks.
Storage precautions	Stored in a cool, ventilated warehouse. Away from fire and heat. The temperature in the warehouse is not more than 50. To prevent direct sunlight. Keep container seal. Should be separate from the oxidant. Storage room lighting, ventilation and other facilities should be used in explosion-proof type, switch located in the warehouse. Equipped with corresponding varieties and quantities of fire equipment. Bottled stacking is not too large, should stay away from the wall, from the top of column, and the necessary fire inspection walkway.

8. Exposure control and personal protection

Occupational exposure
limit

Temporary data display



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Chemical marking symbol



process control

Production process closed, full ventilation. Provide safe shower and eye washing equipment.

Inhalation

Generally do not need special protection

Personal protection

Body protection Wear anti-static work clothes.
Hand protection Wear general protective gloves.

Its

Smoking is prohibited in the workplace.

9. Physical and chemical properties

Product status

Paste

Appearance and smell

Light colour, no special smell

Specific gravity 25°C,
g/cm³

1.05-1.1

Freezing Point(°C)

0°C

Solubility
Volatile organic
compounds (%)
g/l: 0

Dissolve In Water
lbs./gal:0

10. Stability and chemical reaction data

Stability

Stable

Risk aggregation

Will not produce

Avoid measures

Strong oxidant



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Material attention No

The risk of material
after decomposition No

11. Toxicity data

No data display

12. Ecological data

Ecological toxicity No data display

Environmental degradation No data display

13. Waste information

Waste method

The empty drum shall be recovered, regenerated or abandoned by the institution of a qualified or executing license, and be careful in any case to make sure that it is in conformity with the national laws and local regulations.

14. Transport information

Transport mode Transport by ordinary product.

Packing method Plastic barrels; plastic bottles;; Metal bucket (pot).

Transportation matters
needing attention

The corresponding variety and quantity of fire fighting equipment and leakage emergency treatment equipment should be equipped with the corresponding variety and quantity of the transport vehicle.

It's better to transport early and late in summer. The tank (tank) used in transportation should be connected with the chain, and the holes can be arranged in the groove to reduce the vibration and generate static electricity.

With no oxidant edible chemical conventionalmixing luck. Transit should prevent accumulation of insolation, rain, high temperature resistant. Should stay away from the fire, heat,



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high temperature zone.

The vehicle exhaust pipe of the vehicle must be equipped with a fire resistance device, which prohibits the use of easy to produce sparks of machinery and equipment and tools for loading and unloading.

15. Regulation information

EU standard classification	Non-combustible. Irritation. The classification of the product is carried out according to the test data of the whole or part of the product.
EU label	Symbol: F, Xn
Risk characteristics	R65; harmful: If swallowing can cause lung injury.
Safety recommendations	S43; In case of fire, use foam, dry chemical preparation (dry powder) or carbon dioxide S9; Place the container in a well ventilated place. S16; Stay away from fire, please do not smoke. S33; Take ESD preventive measures. S36/37; Wear suitable protective clothing and gloves. S57: Use appropriate containers to avoid environmental pollution S62; after eating do not induce vomiting: seek medical advice immediately and show this container or its logo.

16. Other information

Reference:

Change description: No

Other information: The following laws and regulations and standards have made corresponding regulations on the safe use, storage, transportation, loading and unloading, classification and marking of chemicals.:

Law Of The People's Republic Of China On Safe Production. (The tenth meeting of the standing committee of the 12th National People's Congress was adopted in Aug., 31th, 2014)

The Occupational-Disease-Prevention Law Of The People's Republic Of China. (The 24th meeting of the standing committee of the ninth National People's Congress was adopted in Oct., 27th, 2001)



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Environmental Protection Law Of The People's Republic Of China. (The 11th meeting of the standing committee of the seventh National People's Congress was adopted in Dec., 26th, 1989.)

Regulations On The Safety Management Of Hazardous Chemicals. (The 44th executive meeting of the state council adopted the amendment in Feb., 16th, 2011.)

《The safety production license ordinance.》 (The 34th executive meeting of the state council adopted in Jan., 7th, 2004.)

Disclaimer.:

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