

# SDS

## Safety Data Sheet

For

SHANDONG KEZHI INTERNATIONAL TRADING CO., LTD

NO.1211-302,100# LINGONG ROAD,COMPREHENSIVE

FREE TRADE ZONE,LINYI CITY, CHINA

Samples Name: Steel wool soap pad

**Service Requested:** Preparation of Safety Data Sheet (SDS) for the sample with submitted information..

**Summary** : As per request, the contents and formats of the SDS are prepared in accordance with US Regulations Relating to Labor 29 CFR 1910.1200(g), and is provided per attached.

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Laboratory ..... : **STEK Testing Technology Co., Ltd.**

Address ..... : 14F,2# building,No.587-15,Juxian road,High-tech  
Zone,Ningbo,China

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Compiled by (name+  
signature) .. :



Approved by (+ signature) .. :



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[STEK Testing Technology Co., Ltd](#)

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## Section 1 - Chemical Product and Company Identification

Product Identification: Steel wool soap pad

Model: /

Manufacture's/Supplier Name: SHANDONG KEZHI INTERNATIONAL TRADING CO., LTD Address:  
NO.1211-302,100# LINGONG ROAD,COMPREHENSIV FREE TRADE ZONE,LINYICITY,  
CHINA

Telephone number of the supplier: 0539-2808898

Emergency Telephone No.(24h): 0539-2808898

Fax: 0539-2808898

E-mail address: antonia@sdbunker.com

Preparation Date: 2019-08-13

This MSDS was prepared by STEK Testing Technology Co., Ltd.

Item Number: STEK-2019ST08012001M

Referenced documents: 29 CFR 1910.1200 (g) Safety data sheet for chemical products

## Section 2 – Hazards Identification

<b>Preparation hazards and classification</b>	According to Directive 29 CFR 1910.1200 (g), the product is classified as non-hazardous.
<b>Apperance, Color, and Odor</b>	Gray odorless solid
<b>Primary Route(s) of Exposure</b>	Not applicable
<b>Potential Health Effects:</b>	<b>ACUTE (short term):</b> Not applicable <b>Inhalation:</b> May be harmful if inhaled. May cause respiratory tract irritation. <b>Ingestion:</b> Harmful if swallowed. <b>Skin:</b> Not applicable <b>Eye:</b> May cause eye irritation. <b>CHRONIC (long term):</b> Not applicable
<b>Medical Conditions Aggravated by Exposure</b>	Not applicable
<b>Reported as carcinogen</b>	Not applicable
<b>Classification system:</b>	The classification is according to the latest edition of 29 CFR 1910.1200 (g), and extended by company and literature data.
<b>Burning and Explosion Danger</b>	Non-combustible



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### Section 3 – Composition/Information on Ingredients

A hazardous substance or compound that needs to be disclosed

Chemical Name	CAS No.	Concentration
N-(2-PHENOXYBENZOYL)-N'-(P-TOSYL)HYDRAZINE	363179-62-8	70%
Soap (Fatty acids)	61790-79-2	30%

Abbreviation: CAS No. is Chemical Abstract Service Registry Number.

### Section 4 – First Aid Measures

<b>Skin contact</b>	There is no harm to surface after contact.
<b>Eyes contact</b>	In case of contact with eyes, flush with copious amounts of water for at least 15 minutes. Then consult a doctor.
<b>Inhalation</b>	If breathed in, move person into fresh air. If not breathing give artificial respiration
<b>Swallowed</b>	Drink plenty of warm water and vomit. Seek medical treatment.
<b>Additional advice</b>	Show this safety data sheet to the doctor in attendance.

### Section 5 – Fire Fighting Measures

<b>Harmful combustion products</b>	not applicable
<b>Extinguishing media Suitable extinguishing agents</b>	not applicable
<b>Advice for firefighters Protective equipment</b>	not applicable

### Section 6 – Accidental Release Measures

<b>Personal Precautions, protective equipment, and emergency procedures</b>	Wear protective equipment. Keep unprotected persons away. Ensure adequate ventilation.
<b>Environmental Precautions</b>	Do not allow material to be released to the environment without proper governmental permits.
<b>Methods and material for containment and cleaning up</b>	Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust)
<b>Prevention of secondary hazards</b>	No special measures required.

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## Section 7 – Handling and Storage

<b>Precautions for safe handling</b>	Keep container tightly sealed. Ensure good ventilation at the workplace.
<b>Information about protection against explosions and fires</b>	Information about protection against explosions and fires
<b>Conditions for safe storage, including any incompatibilities Storage</b>	Requirements to be met by storerooms and receptacles: Closed Preservation at Normal Temperature Information about storage in one common storage facility: Closed Preservation at Normal Temperature
<b>Further information about storage conditions</b>	Keep container tightly sealed. Refrigerate Specific end use(s) No further relevant information available.

## Section 8 – Exposure Controls and Personal Protection

<b>Additional information about design of technical systems</b>	No information available
<b>Control parameters</b>	
<b>Components with limit values that require monitoring at the workplace</b>	No information available
<b>PEL (USA)</b>	No information available
<b>TLV (USA)</b>	No information available
<b>EL (Canada)</b>	No information available
<b>EV (Canada)</b>	No information available
<b>Exposure controls Personal protective equipment General protective and hygienic measures</b>	The usual precautionary measures for handling chemicals should be followed. Keep away from foodstuffs, beverages and feed. Remove all soiled and contaminated clothing immediately. Wash hands before breaks and at the end of work. Avoid contact with the eyes. Avoid contact with the eyes and skin. Maintain an ergonomically appropriate working environment
<b>Breathing equipment</b>	No information available
<b>Protection of hands</b>	Impervious gloves Check protective gloves prior to each use for their proper condition. The selection of suitable gloves not only depends on the material, but also on quality. Quality will vary from manufacturer to manufacturer
<b>Penetration time of glove material</b>	Not determined
<b>Eye protection</b>	Safety glasses
<b>Body protection</b>	Protective work clothing

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## Section 9 - Physical and Chemical Properties

Physical State	Form: Solid
	Color: Gray
	Odour: Odorless
pH	10
Melting point/freezing point	135°C
Boiling Point, initial boiling point and Boiling range	Not available.
Flash Point	>200
Upper/lower flammability or explosive limits	Not available.
Density/relative density	0.894
Solubility in / Miscibility with Water at 100°C (212°F)	soluble H <sub>2</sub> O, partially decomposes; soluble alcohol [HAW93]
Auto-ignition temperature	Not available.
Decomposition temperature	Not available.
Organic solvents	20%
Product shelf life (days)	360
Describe special storage requirements	Avoid direct sunlight exposure, it is recommended to carry out proper insulation according to different characteristics.

## Section 10 - Stability and Reactivity

Reactivity	No information known.
Chemical stability	Stable under recommended storage conditions.
Thermal decomposition / conditions to be avoided	Decomposition will not occur if used and stored according to specifications
Possibility of hazardous reactions	Water reacts violently with alkali metals. Water reacts with many metals to give hydrogen, often violently. Water is also incompatible with many reactive organic and inorganic chemicals.
Conditions to avoid	No further relevant information available.
Incompatible materials	Heat
Hazardous decomposition products	No information known.



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## Section 11 - Toxicological Information

<b>Skin irritation or corrosion</b>	May cause irritation
<b>Eye irritation or corrosion</b>	Causes serious eye irritation.
<b>Sensitization</b>	No sensitizing effects known.
<b>Germ cell mutagenicity</b>	The Registry of Toxic Effects of Chemical Substances (RTECS) contains mutation data for components in this product.
<b>Carcinogenicity</b>	The Registry of Toxic Effects of Chemical Substances (RTECS) contains tumorigenic and/or carcinogenic and/or neoplastic data for components in this product. No classification data on carcinogenic properties of this material is available from the EPA, IARC, NTP, OSHA or ACGIH.
<b>Reproductive toxicity</b>	The Registry of Toxic Effects of Chemical Substances (RTECS) contains reproductive data for components in this product.
<b>Additional toxicological information</b>	To the best of our knowledge the acute and chronic toxicity of this substance is not fully known.

## Section 12 - Ecological Information

<b>Ecotoxicological toxicity</b>	Not Available
<b>Biodegradability</b>	Not Available
<b>Non-biodegradability</b>	Not Available
<b>Additional ecological information</b>	Do not allow material to be released to the environment without proper governmental permits.

## Section 13 – Disposal Considerations

**Waste treatment methods:** Consult state, local or national regulations to ensure proper disposal.

**Uncleaned packagings:** Recommendation: Disposal must be made according to official regulations.

**Recommended cleansing agent:** Water, if necessary with cleansing agents.

## Section 14 – Transport Information

**DOT (US):** No information

**IMDG:** No information

**IATA:** No information

**Packing group:** Not available.

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**Environmental hazards:** No information

**Special precautions for user Warning:** No information

**Transport in bulk according to Annex II of**

**MARPOL73/78 and the IBC Code** : Not applicable

**Transportation Notes:** The packing should be complete and the loading should be stable. Mixed transportation with acids and edible chemicals is strictly prohibited. During transportation, it should be protected from sunshine, rain and high temperature. Vehicles should be thoroughly cleaned after transportation.

## Section 15 - Regulatory Information

**Hazard symbols:** No information

**Hazard-determining components of labeling:** No information

**Risk phrases:** Harmful by inhalation and if swallowed.

**Safety phrases:** Keep locked up and out of the reach of children.

**National regulations:** No information

## Section 16 - Other Information

### Other information

Employers should use this information only as a supplement to other information gathered by them, and should make independent judgement of suitability of this information to ensure proper use and protect the health and safety of employees. This information is furnished without warranty, and any use of the product not in conformance with this Safety Data Sheet, or in combination with any other product or process, is the responsibility of the user.

\*\*\*\*\*The End\*\*\*\*\*



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