

KET-132 B

# SAFETY DATA SHEET

## SECTION 1: Identification

Product Name: KET-132 B	
Other Means: Two component silicone rubber compound	
Recommended use of the chemical and restrictions on use:-	
Manufacturer's name: Shin-Etsu Silicone Taiwan Co., Ltd. Address: 25, Kuang Fu S. Rd. Hsin-Chu Ind. Park, Hsin-Chu, Taiwan 303, R.O.C. Telephone number: 03-598-3111 ext 43	
Emergency phone number: 886-2-27150055	FAX : 886-2-27150066

## SECTION 2: Hazard identification

Classification: None
Label elements : <ul style="list-style-type: none"><li>• Label: None</li><li>• Signal word: None</li><li>• Hazard statement: None</li><li>• Precautionary statement:-</li></ul>
Other Hazards: -

## SECTION 3: Composition/information on ingredients

Mixture :

Common name: Organopolysiloxane mixture	
Hazardous component(s)	Concentration or percentage range
-	-

## SECTION 4: First-aid measures

Provide advice whether : <ul style="list-style-type: none"><li>• Skin: Remove product from skin with dry cloth or towel and wash exposed area with detergent.</li><li>• Eyes contact: Immediately flush with plenty of water for at least 15 minutes .</li><li>• Ingestion: Wash out mouth with water provided person is conscious. Never give anything by mouth to an unconscious person. Call a physician immediately.</li></ul>
Most important symptom/effects:

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## SECTION 5: Fire-fighting measures

Suitable extinguishing media : Foam, dry chemical, carbon dioxide or fine water spray.
Specific hazards arising from the chemical: None
Special fire fighting procedure: Not required
Special protective action for fire-fighters:-

## SECTION 6: Accidental release measures

Personal precautions:-
Environmental precautions:-
Methods and materials for containment and cleaning up: Contain the spill or leak. Scrape up with cardboard or rag and place in container , in such a case pay attention to generation of hydrogen gas by contaminant .

## SECTION 7: Handling and storage

Precautions for safe handling: Do not reuse this container. Do not puncture or cut this container and do not weld on or near this container.
Conditions for safe storage: Keep container closed when not in use. Store in a cool place. Vent the container properly to eliminate internal pressure. Keep away from heat, sparks and flame. Do not lay the container on its side. Avoid contact with eyes and prolonged or repeated skin contact. Avoid contact with acidic, basic or oxidizing materials. Keep out of reach of children.

## SECTION 8: Exposure control/personal protection

Control parameters:-
Exposure guidelines: ACGIH TLV-TWA: Not established, OSHA PEL: Not established
Personal protective equipment: <ul style="list-style-type: none"><li>• Respiratory protection : See section 11 of this MSDS</li><li>• Skin protection: Plastic film</li><li>• Eye/face protection: Protective goggles or glasses</li><li>• Other protective equipment: Eyewash equipment</li></ul>
Work/Hygienic practices: Keep away from heat and flame. Avoid contact with eyes and prolonged or repeated skin contact. Avoid contact with acidic, basic or oxidizing materials. Wash hands after handling.

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**SECTION 9: Physical and chemical properties**

Appearance: Black , Paste	Odor: Odorless
Odor threshold:-	Melting point/freezing point:-
pH:-	Boiling point: Not applicable
Flammability (solid, gas): -	Flash point: 94°C min. (Open Cup)
Decomposition temperature:-	
Auto-ignition temperature:	Upper/lower explosive limits: LOWER: Not measured UPPER: Not measured
Vapor pressure: Negligible(25°C)	Vapor density(air=1): Not applicable
Relative density: 1.6 (25°C)	Solubility: Not soluble
Partition coefficient: o-octanol/water: -	Evaporation rate: Negligible (Butyl Acetate=1)

**SECTION 10: Stability and reactivity**

Chemical stability: Unstable (But it will not vigorously polymerize, decompose, condense or will not become self-reactive under condition of shocks pressure or temperature. )
Possibility of hazardous reaction: Will not occur.
Condition to avoid: Contact with acidic , basic or oxidizing materials.
Incompatible materials: Acidic , basic or oxidizing materials
Hazardous decomposition products: Flammable hydrogen gas

**SECTION 11: Toxicological information**

Information on the likely routes of exposure: Skin contact, Eyes contact, Ingestion.
Symptoms: May cause slight skin irritation, but no significant effect. May cause slight eyes irritation.
Immediate effects: ACUTE TOXICITY(LD50) : No information is available. ACUTE TOXICITY(LC50) : Not applicable SKIN IRRITATION: No evidence of skin irritation EYE IRRITATION: No evidence of eye irritation
Chronic effects: CHRONIC TOXICITY: No information is available. CARCINOGENICITY : NTP : Not listed, IARC : Not listed, OSHA REGULATED : Not listed

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**OTHER INFORMATION:** This product can generate formaldehyde at approximately 150 degrees C(300°F) and above in the presence of air. Formaldehyde is a skin and respiratory sensitizer, eye and throat irritant, acute toxicant and potential cancer hazard. So, use adequate ventilation or wear protective equipment such as gloves, goggles or protective clothing when this product is heated at approximately 150 degrees C(300°F) and above in the presence of air.

**SECTION 12: Ecological information**

Toxicity: No information is available.
Persistence and degradability: Not applicable.
Bioaccumulative potential: No information is available.
Mobility in soil: -
Other information: None

**SECTION 13: Disposal considerations**

Disposal methods: Can be burned in a chemical incinerator equipped with a afterburner and scrubber. Do not dispose the emptied container unlawfully. Observe all federal , state and local laws.
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**SECTION 14: Transport information**

UN Number: None
UN Proper Shipping Name: None
Transport hazard class: None
Packing group: None
Environmental hazards: None
Special precautions for user:-

**SECTION 15: Regulatory information**

TOXIC SUBSTANCE CONTROL ACT(TSCA) STATUS : Listed on the TSCA Inventory. *****
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**SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986(SARA) TITLE III SECTION 313 SUPPLIER NOTIFICATION:**

This regulation requires submission of annual reports of toxic chemical(s) that appear in section 313 of the emergency planning and community Right-To-Know Act of 1986 and 40CFR 372. This information must be included in all MSDS's that are copied and distributed for the material.

The toxic chemical(s) contained in this product are :

**CHEMICAL NAME / (CAS NO.) AND CONTENTS:**

**\*\*None\*\***

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**CALIFORNIA PROPOSITION 65 :**

This regulation requires a warning for California Proposition 65 chemical(s) under the statute.

The California Proposition 65 chemical(s) contained in this product are:

**CHEMICAL NAME / (CAS NO.) AND CONTENTS**

**\*\*None\*\***

**SECTION 16: Other information**

For Industrial Use Only

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This materials safety data sheet is offered solely for your information, consideration and investigation. The data described in this MSDS consist of data on literature, our acquisitional data and analogical inference by data of similar chemical substance or product. Shin-Etsu Silicone Taiwan Co., Ltd provides no warranties, either express or implied, and assumes no responsibility for the accuracy or completeness of the data contained herein.