Product Name: Silicone Rubber Sheet
Chemical Name: Styrene Butadiene Rubber
Manufacturer: AEP Venture (Thailand) Co., Ltd.
Address: 36/17 Moo 13, Buengkhamproi, Lam Luk Ka, Pathumthani 12150
Tel: +662-152 5425
Fax: +662-101 4529
2. COMPOSITION/INFORMATION ON INGREDIENT
SINGLE OR MIXTURE : Mixture
CHEMICAL IDENTIFICATION : Organopolysiloxane mixture
HAZARDOUS COMPONENT (S) / (CAS No.) : No hazardous materials present

3. HAZARDS IDENTIFICATION
HAZARDS CLASSIFICATION :
None (based on IMO)
None (based on DOT)
FIRE AND EXPLOSION :
No flammable and explosive hazard
POTENTIAL HEALTH EFFECT :
SKIN contact ; No significant effect.
INGESTION ; No information is available.

4. FIRST AID MEASURES
INGESTION : Wash out mouth with water provided person is conscious. Never give anything by mouth to an unconscious person. Call a physician immediately.

5. FIRE FIGHTING MEASURES
FLASH POINT (method used) :
Not applicable
FLAMMABLE LIMITS :
Not applicable
EXTINGUISHING MEDIA :
Foam, dry chemical, carbon dioxide or fine water spray
SPECIAL FIRE FIGHTING PROCEDURE :
None
UNUSUAL FIRE AND EXPLOSION HAZARD :
None
6. ACCIDENTAL RELEASE MEASURES

STEP TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Collect spilled materials and place in a container.

7. HANDLING AND STORAGE

PRECAUTION TO BE TAKEN IN HANDLING AND STORING:

Keep container closed when not in use.
Store in a cool place.
Keep away from heat and flame.
Keep out of reach of children.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE GUIDELINES:

ACGIH TLV-TWA: Not established,
OSHA PEL: Not established

RESPIRATORY PROTECTION (specify type):

See SECTION 11 of this MSDS for OTHER INFORMATION

VENTILATION:

LOCAL EXHAUST: See SECTION 11 of this MSDS for OTHER INFORMATION
MECHANICAL (general): See SECTION 11 of this MSDS for OTHER INFORMATION
SPECIAL: Unknown
OTHER: Unknown

PROTECTIVE GLOVES:

Plastic film

EYE PROTECTION:

Not required

OTHER PROTECTIVE CLOTHING OR EQUIPMENT:

Not required

WORK/HYGIENIC PRACTICES:

Wash hands after handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT:

Not applicable

VAPOR PRESSURE:

Not applicable

VAPOR DENSITY (air=1):

Not applicable

SPECIFIC GRAVITY:

1.15 (25 degrees C)

MELTING POINT:

Not applicable
**EVAPORATION RATE:**
- Not applicable (Butyl Acetate=1)

**SOLUBILITY IN WATER:**
- Not soluble

**APPEARANCE (color):**
- Milk-white, translucent

**APPEARANCE (form):**
- Solid

**ODOR:**
- Odorless

10. **STABILITY AND REACTIVITY**

**STABILITY:**
- Stable

**CONDITION TO AVOID:**
- None

**INCOMPATIBILITY (material to avoid):**
- None

**HAZARDOUS DECOMPOSITION OR BY-PRODUCT:**
- None

**HAZARDOUS POLYMERIZATION:**
- Will not occur

**CONDITION TO AVOID:**
- None

11. **TOXICOLOGICAL INFORMATION**

**SKIN IRRITATION:**
- Not applicable

**EYE IRRITATION:**
- Not applicable

**ACUTE TOXICITY (LD50):**
- No information is available.

**ACUTE TOXICITY (LC50):**
- Not applicable

**CHRONIC TOXICITY:**
- No information is available

**CARCINOGENICITY:**
- NTP: Not listed, IARC: Not listed, OSHA REGULATED: Not listed

**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.

12. ECOLOGICAL INFORMATION

BIODEGRADATION :
Not applicable

BIOACCUMULATION :
Not applicable

AQUATIC TOXICITY :
Not applicable

OTHER INFORMATION :
None

13. DISPOSAL CONSIDERATIONS

Can be land-filled or burned in a chemical incinerator equipped with an afterburner and scrubber. Observe all federal, state, and local laws.

14. TRANSPORT INFORMATION

UN No. :
None

IMO CLASSIFICATION AND CLASS :
None

PACKAGING GROUP :
None

PROPER SHIPPING NAME :
None

TECHNICAL SHIPPING NAME :
None

MARINE POLLUTANT :
None

DOT REPORTABLE QUANTITY (49CFR 172.101, APP.) : HAZARD SUBSTANCE (S) NAME / (CAS No.) , CONTENTS AND RQ
Not applicable

15. REGULATORY INFORMATION

TOXIC SUBSTANCES CONTROL ACT (TSCA) STATUS :
Listed on the TSCA Inventory.

EUROPEAN INVENTORY OF EXISTING COMMERCIAL CHEMICAL SUBSTANCES (EINECS) STATUS :
Listed on the EINECS.
LABELING ACCORDING TO EC-REGULATIONS REQUIRED:

- SYMBOL: Not Required
- R-PHRASE: Not Required
- S-PHRASE: Not Required
- CONTAINS: None

SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 (SARA) TITLE III SECTION 313 SUPPLIER NOTIFICATION:

This regulation requires submission of annual report of toxic chemical (s) that appear in section 313 of the emergency planning and community Right-To-Know Act of 1986 and 40 CFR 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 -----  

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 -----  

16. OTHER INFORMATION
For Industrial Use Only
Do not inhale exhaust gas at curing.

The data given here is based on current knowledge and experience. The purpose of this Safety Data Sheet is to describe the products in terms of their safety requirements. The above details do not imply any guarantee concerning composition, properties or performance.