

**MATERIAL SAFETY DATA SHEET**

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MANUFACTURER INFORMATION

700/135 MOO 5, KLONGTUMRU, MUANG CHONBURI,
CHONBURI 20000
TEL. 66-38-468008
FAX. 66-38-468008 ext 3651

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ISSUED BY : RUBBER TECHNOLOGY
DIVISION

I. IDENTIFICATION

A. PRODUCT NAME : MAXFLEX ST PRODUCTS : INCLUDING MAXFLEX ST TUBE AND CONTINUOUS
MAXFLEX ST, SHEET AND ROLLS, MAXFLEX ST TAPE (MAXTAPE) AND MAXDUCT TAPE.

B. DESCRIPTION : CLOSED CELL ELASTOMERIC THERMAL INSULATION

II. COMPOSITION / INFORMATION ON INGREDIENTS

BASED ON SYNTHETIC RUBBER WITH ADDITIVES.

III. HAZARDS IDENTIFICATION

<u>HAZARDOUS INGREDIENT</u>	<u>CAS NO.</u>	<u>EXPOSURE LIMIT</u>
NONE	N / A	N / A

IV. PHYSICAL DATA

A. APPEARANCE AND COLOR : BLACK TUBES OR SHEETS

B. BOILING POINT (°C) : N / A

C. VAPOR PRESSURE @ 20 °C : N / A

D. VAPOR DENSITY (AIR = 1) : N / A

E. SOLUBILITY IN WATER : N / A

V. FIRE AND EXPLOSION HAZARD DATA

A. FLASH POINT : N / A

B. AUTOIGNITION TEMP. : N / A

C. EXTINGUISHING MEDIA : WATER, CO₂, DRY CHEMICAL, FOAM

D. FLAMMABLE LIMITS : LEL = N / A, UEL = N / A

E. SPECIAL FIRE FIGHTING PROCEDURES : RECOMMEND NIOSH / MSHA APPROVED SELF-
CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE CLOTHING BE WORN.



VI. FIRST AID MEASURE

- A. INGESTION : IF SMALL QUANTITIES THERE SHOULD BE NO ADVERSE EFFECTS. IF LARGE QUANTITIES HAVE BEEN SWALLOWED OBSERVE PATIENTS CONDITION FOR UP TO 48 HOURS.
- B. INHALATION : UNLIKELY ROUTE OF EXPOSURE
- C. EYE CONTACT : FLUSH WITH WATER. IF IRRITATION PERSISTS ,CONSULT A PHYSICIAN
- D. SKIN CONTACT : WASH WITH SOAP AND WATER. IF IRRITATION PERSISTS ,CONSULT A PHYSICIAN

VII. STORAGE SPILLS AND DISPOSAL INFORMATION

- A. STORAGE CONDITIONS : KEEP DRY AND NOT EXPOSED TO DIRECT SUNLIGHT
- B. SPILLS : N / A
- C. DISPOSAL : NOT A RCRA HAZARDOUS WASTE. DISPOSE OF IN ACCORDANCE WITH LOCAL , STATE AND FEDERAL REGULATIONS.

VIII. EXPOSURE CONTROL / PERSONAL PROTECTIVE EQUIPMENT

EYE SHIELD MAY BE REQUIRED IF MATERIAL IS BEING CUT IN AREAS OF HIGH AIR MOVEMENT

IV. STABILITY AND REACTIVITY

- A. STABILITY : STABLE
- B. INCOMPATIBILITY : N / A

X. TOXICOLOGICAL INFORMATION

- A. LD50 : N/A
- B. TETAGENICITY : NONE REPORTED
- C. MUTAGENICITY : NONE REPORTED
- D. LC50 : N/A
- E. CARCINOGENICITY : NONE REPORTED



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XI. TRANSPORT INFORMATION

NO SPECIAL PRECAUTIONS REQUIRED.

XII. REGULATORY INFORMATION

NONE

XIII. OTHER INFORMATION

INFORMATION IS DRAWN FROM A VARIETY OF SOURCES ,INCLUDING RAW MATERIALS
DATA AND OTHER PUBLISHED SOURCES.

XIV. NOTES TO USERS

ADDITIONAL INFORMATION ABBREVIATIONS AND NOTICES TO USER

CAS : CHEMICAL ABSTRACT SERVICE

N / A : NOT APPLICABLE

NE : NOT ESTABLISHED

LD50 : THE DOSE THAT CAUSES DEATH IN 50% OF THE ANIMALS EXPOSED

LC50 : THE CONCENTRATION IN AIR THAT CAUSES DEATH IN 50% OF THE ANIMALS
EXPOSED

RCRA : RESOURCE AND CONSERVATION RECOVERY ACT

NIOSH NATIONAL INSTITUTE FOR OCCUPATIONAL SAFETY AND HEALTH