

SAFETY DATA SHEET

SECTION 1 - IDENTIFICATION

Manufacturer's name and address:



K-FLEX USA
100 Nomaco Dr
Youngsville, NC 27596
USA

Supplier's name and address:

Refer to Manufacturer

Telephone No. : (800) 765-6475
Website Address : www.kflexusa.com
Product Identifier : K-FLEX Elastomeric Foam; K-FLEX INSUL-TUBE, K-FLEX INSUL-SHEET, K-FLEX INSUL-LOCK, K-FLEX INSUL-LOCK SEAM SEAL K-FLEX ECO, K-FLEX DUCT LINER GRAY, K-FLEX HT, K-FIT, K-TEK K 41-E, ELASTOMERIC TAPE
Chemical Name : NBR/PVC Elastomeric Foam
Recommended Use : This product is classified as an "article" according to Title 29 of the Code of Federal Regulations, OSHA Part 1910.1200C.

SECTION 2 – HAZARD(S) IDENTIFICATION

Hazardous Ingredient : None

SECTION 3 – COMPOSITION/INFORMATION OF INGREDIENTS

Description : Elastomeric closed-cell foam comprised of nitrile butadiene rubber/polyvinyl chloride (NBR/PVC). Available in rolls and sheets of various dimensions.

SECTION 4 – FIRST-AID MEASURES

Inhalation : Unlikely route of exposure. No measures established.
Skin Contact : If rash or irritation develops, wash with soap and water. If rash or irritation persists, consult a physician.
Eye Contact : Small particles may cause irritation. Flush with water. If irritation persists, consult a physician.
Ingestion : Unlikely route of exposure. No adverse effects anticipated.

SECTION 5 – FIRE-FIGHTING MEASURES

Extinguishing Media	: Water, CO ₂ , Dry Chemical, Foam
Special Firefighting Procedures	: Recommend NIOSH/MSHA approved self-contained breathing apparatus and full protective clothing be worn.
Decomposition Products	: Upon combustion, HCl, HCN, and other hazardous gases may be evolved.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Personal Precautions	: Recommend light to medium duty cloth or leather gloves and approved safety glasses.
Emergency Procedures	: None.

SECTION 7 – HANDLING AND STORAGE

Hints for Safe Handling	: None.
Hints for Fire and Explosion Protection	: None.
Hints for Separation of Incompatible Materials	: None.
Storage Recommendations	: Avoid storage in confined areas where temperatures may exceed 51°C (125°F).

SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

Medical Conditions Aggravated by Exposure	: Not established.
Codes Used	: N/A
General Health Measures	: N/A
Engineering Controls	: Local exhaust ventilation is recommended for control of airborne dust, fumes, and vapors in confined areas.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Appearance	: Sheets, rolls, and tubes; some with self-adhesive
Color	: Black, white, or gray.
Odor	: Negligible to no odor.
Melting Point	: N/A
Boiling Point	: N/A
Lower Explosion Limit	: N/A
Upper Explosion Limit	: N/A
Vapor Pressure @ 20°C	: 0.1

Vapor Density (Air = 1) : N/A
Solubility : Insoluble
Specific Gravity (H₂O = 1) : N/A
Flash Point : N/A

SECTION 10 – STABILITY AND REACTIVITY

Stability : Stable.
Incompatibility : N/A
Decomposition Products : Upon combustion, HCl, HCN, and other hazardous gases may be evolved.

SECTION 11 – TOXICOLOGICAL INFORMATION

Effects on short- and long-term Exposure : When used and handled according to specification, the product does not have any harmful effect to the best of our knowledge.

SECTION 12 – ECOLOGICAL INFORMATION

Classified as non-hazardous to waters.

SECTION 13 – DISPOSAL CONSIDERATIONS

Disposal : Not a RCRA hazardous waste. Dispose of in accordance with local, state, and federal regulations.

SECTION 14 – TRANSPORT INFORMATION

No hazardous materials.

SECTION 15 – REGULATORY INFORMATION

N/A

SECTION 16 – OTHER INFORMATION

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