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A COMPANY OF MUELLER INDUSTRIES

SAFETY DATA SHEET

K-FLEX NBR/PVC Elastomeric Foam

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K-FLEX USA | 100 K Flex Way | Youngsville, NC 27596 800-765-6475

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SECTION 1: IDENTIFICATION

MANUFACTURER'S NAME AND ADDRESS

K-FLEX USA | 100 K Flex Way | Youngsville, NC 27596, USA

SUPPLIERS 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-SHEET S2S, K-FLEX INSUL-TUBE COIL, K-FLEX INSUL-LOCK, K-FLEX INSUL-LOCK SEAM SEAL, K-FLEX INSUL-TUBE WHITE, K-FLEX DUCT LINER GRAY, K-FIT, ELASTOMERIC TAPE, K 40-P, K 41-P, K 41-PA

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, CO2, 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.Avoid storage in confined areas where temperatures may exceed 51°C (125°F).

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Water, CO2, Dry Chemical, Foam
COLOUR	Black, white, or grey
ODOUR	Negligible to no odor.
MELTING POINT	N/A
BOILING POINT	N/A
LOWER EXPLOSION LIMIT	N/A
UPPER EXPLOSION LIMIT	N/A
VAPOUR PRESSURE @20°C	0.1
VAPOUR 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: TRANSPORTATION INFORMATION

No hazardous materials.

SECTION 15: REGULATORY INFORMATION

N/A

SECTION 16: OTHER INFORMATION

Revised January, 2018. The information and recommendations contained herein are based upon data that is accurate and reliable, to the best of K-FLEX USA, LLC knowledge and belief. With respect to information and recommendations, K-FLEX USA, LLC makes no representations or warranties of any kind or nature, expressed or implied.

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