SAFETY DATA SHEET

SECTION 1 - IDENTIFICATION

Manufacturer’s name and address: K-FLEX USA
K-FLEX USA
100 Nomaco Dr
Youngsville, NC 27596
USA

Telephone No.: (800) 765-6475
Website Address: www.kflexusa.com

Supplier’s name and address: Refer to Manufacturer

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 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.

## SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Sheets, rolls, and tubes; some with self-adhesive</td>
</tr>
<tr>
<td>Color</td>
<td>Black, white, or gray.</td>
</tr>
<tr>
<td>Odor</td>
<td>Negligible to no odor.</td>
</tr>
<tr>
<td>Melting Point</td>
<td>N/A</td>
</tr>
<tr>
<td>Boiling Point</td>
<td>N/A</td>
</tr>
<tr>
<td>Lower Explosion Limit</td>
<td>N/A</td>
</tr>
<tr>
<td>Upper Explosion Limit</td>
<td>N/A</td>
</tr>
<tr>
<td>Vapor Pressure @ 20°C</td>
<td>0.1</td>
</tr>
<tr>
<td>Vapor Density (Air = 1)</td>
<td>N/A</td>
</tr>
<tr>
<td>Solubility</td>
<td>Insoluble</td>
</tr>
<tr>
<td>Specific Gravity (H₂O = 1)</td>
<td>N/A</td>
</tr>
<tr>
<td>Flash Point</td>
<td>N/A</td>
</tr>
</tbody>
</table>

## SECTION 10 – STABILITY AND REACTIVITY

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stability</td>
<td>Stable.</td>
</tr>
<tr>
<td>Incompatibility</td>
<td>N/A</td>
</tr>
<tr>
<td>Decomposition Products</td>
<td>Upon combustion, HCl, HCN, and other hazardous gases may be evolved.</td>
</tr>
</tbody>
</table>

## 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

Revised April, 2015. 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.