

# MATERIAL SAFETY DATA SHEET

## SUPPLIER INFORMATION

### SUPPLIER NAME & ADDRESS

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Youngsville, NC 27596

MSDS INFORMATION: 800-765-6475

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## 1.0 IDENTIFICATION

CHEMICAL NAME: Clad IN Jacketing CAS NO. N/A

TRADE NAME: K-FLEX Clad® IN Jacketing

## 2.0 SPECIAL REGULATORY HAZARDS

The dangerous ingredients (see par 3.0) are in the compound in lower concentrations with reference to what established by the article 3, par. 6, of D.M. 28/1/92

## 3.0 PHYSICAL DATA

Substances considered dangerous for the health in accordance with Directive 67/548/CEE and successive modifications, or for which limits of exposition are recognized. Dangerous ingredients, but in lower concentrations on account of law limits:

	2,2' - Benzothiazyl disulfide	Antimony trioxide
N.CAS	120-78-5	1309-64-4
%	<0.5	<7
DANGER SYMBOLS	Xi,n	Xn
DANGER SENTENCES	R 43-53	R 40
CAUTION ADVICE	S24-36/37-60	S22 S36/37

## 4.0 FIRE-FIGHTING MEASURES

The product is not inflammable but it is combustible. If it's involved in a burning, it develops the usual products of conflagration like carbon dioxide or carbon monoxide, chlorides. Recommended extinguishers: Water, CO<sub>2</sub>, froth, chemical powders on the ground of the materials involved in the burning. FORBIDDEN EXTINGUISHERS: Nothing particularly. BURNING HAZARDS: Avoid breathing fumes. PROTECTION MEANS: Use protection for respiratory ways.

## 5.0 STABILITY AND REACTIVITY DATA

CHEMICAL STABILITY: Stable up to 200°C (392°F). THERMAL DECOMPOSITION: Temperatures above 300°C (572°F) lead to the decomposition of the polymers. HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition products are toxic and corrosive: Hydrocarbons, Carbon dioxide, Carbon monoxide, Smoke, Hydrochloric acid. HAZARDOUS REACTIONS: Plants under controlled conditions. Work according to the local and national in force directives.

## 6.0 LIMITATION OF EXPOSURE AND PROTECTIVE MEASURES

MEASURES TO LIMIT AND MONITOR EXPOSURE: Particular precautions are not necessary for manipulation at ambient air temperature. PERSONAL PROTECTIVE EQUIPMENT: RESPIRATORY: Not necessary at ambient temperature. EYE PROTECTION: Particular precautions are not necessary. HAND PROTECTION: Wear gloves. SKIN PROTECTION: Particular precautions are not necessary apart hand protection.

## 7.0 HANDLING AND STORAGE

INSTRUCTION FOR SAFE HANDLING INCLUDING TECHNICAL PROTECTIVE MEASURES: You have to adapt necessary measures to reduce as much as possible the contact with the skin (use gloves or other protective means) and development of vapors in case of hot working. Respect personal hygiene dispositions. Avoid eating foods on work place. Assure a good ventilation of work places and of equipment where the product can be brought to high temperatures. CONDITION FOR SAFE STORAGE: Keep in adequately ventilated rooms, protected from inclemency of the weather and at such a temperature proper to keep the technological properties

## 8.0 HEALTH RELATED DATA / FIRST AID MEASURES

<b>Skin</b>	<b>WITH HOT PRODUCT:</b> Cool the affected areas with plenty of cold water. Cover a clean cloth or sterile gauze and call immediate for medical help. Do not try to remove the product from the skin or remove soiled clothing as this may cause the injured skin tissue to be torn off.
<b>Eye</b>	This product is an inert solid. In case particles come into the eye, remove by irrigating with eye wash solution or clean water, holding the eyelids apart. Obtain medical attention.
<b>Ingestion</b>	First aid is normally not necessary.
<b>Inhalation</b>	<b>INHALATION OF FUMES:</b> Remove patient from exposure, keep warm and at rest. Use suitable respiratory protection measures. If breathing is irregular or if it has stopped, proceed with artificial respiration. Obtain medical attention.

## 9.0 NOTES ON TRANSPORT

LAND TRANSPORT: GGVS/GGVE: Non-hazardous material, ADR/RID: non-hazardous material. INLAND NAVIGATION: AND/ADNR: non-hazardous material. TRANSPORT BY SEA: IMDG/UN: non-hazardous material. AIR TRANSPORT: ICAO-TI/IATA-DGR: non-hazardous material, air mail transport: permitted. DISPATCH BY POST: permitted.

LABELLING IN ACCORDANCE WITH GEFSTOFFV/EC: Hazard warning labeling not compulsory. NATIONAL REGULATIONS: TA-Luft (Ger.) Class 1. WATER HAZARD CLASS (WHC): 0. OTHER REGULATIONS: N/A

**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, express or implied.**



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