

MATERIAL SAFETY DATA SHEET

SUPPLIER INFORMATION

SUPPLIER NAME & ADDRESS

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1.0 IDENTIFICATION

CHEMICAL NAME: N/A CAS NO. N/A
TRADE NAME: K-FLEX Solar™ - R

2.0 HAZARDS IDENTIFICATIONS

HAZARDS IDENTIFICATIONS: No special hazards have to be mentioned. CRITICAL HAZARDS TO MAN: No special hazards have to be mentioned. CRITICAL HAZARDS TO THE ENVIRONMENT: The product is water-insoluble.

3.0 PHYSICAL DATA

This product is a foam (elastomeric). SUBSTANCES PRESENTING A HEALTH/ENVIRONMENTAL HAZARD WITHIN THE MEANING OF DIRECTIVE 67/548/EEC

CAS number	EC number	Identification	M %	Symbols	R-phrases
n.ap.	n.ap.	n.ap.	n.ap.	n.ap.	n.ap.

SUBSTANCES SUBJECT TO RECOGNISED EXPOSURE LIMIT VALUES PURSUANT TO COMMUNITY PROVISIONS BUT WHICH ARE NOT COVERED BY THE DIRECTIVE 67/548/EEC: With regard to the physical condition of the product (foam, elastomeric) there is no relevance of ingredients having threshold limits of dust (aluminum hydroxide). ADDITIONAL INFORMATION: It is a product in accordance with § 3 No. 5 Chemikaliengesetz (German legislation) and Annex VII to Directive 1999/45/EC

4.0 FIRE-FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA: The product has flame-retardant effects. Co-ordinate fire-fighting measures to the fire surroundings. EXTINGUISHING MEDIA WHICH MUST NOT BE USED FOR SAFETY REASONS: The product has flame-retardant effects. Co-ordinate fire-fighting measures to the fire surroundings. SPECIAL EXPOSURE HAZARDS ARISING FROM THE SUBSTANCE OF PREPARATION ITSELF, COMBUSTION PRODUCTS, RESULTING GASES: In the event of fire the following can be released: carbon monoxide, carbon dioxide, traces of sulphur dioxide and hydrogen cyanide. SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS: Use breathing apparatus. FURTHER INFORMATION: Do not inhale explosion and combustion gases.

5.0 STABILITY AND REACTIVITY DATA

CONDITIONS TO AVOID / MATERIALS TO AVOID: Materials to avoid: strong mineral acids (nitric acid, hydrochloric acid, sulfuric acid, hydrofluoric acid), bromine, chlorine, hydrogen peroxide, aniline, benzene, chloroform, Freon 11, fuel FAM, carbon tetrachloride, trichloroethylene and xylene. In accordance with test results the product will be moderately to intensively attacked by these materials. HAZARDOUS DECOMPOSITION PRODUCTS: In the event of fire: carbon monoxide, carbon dioxide, traces of sulphur dioxide and hydrogen cyanide.

6.0 LIMITATION OF EXPOSURE AND PROTECTIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT: n.ap. RESPIRATORY PROTECTION: n.ap. HAND PROTECTION: n.ap. EYE PROTECTION: n.ap. BODY PROTECTION: n.ap. GENERAL PROTECTIVE MEASURES AND HYGIENE MEASURES: Wash hands before breaks and after work.

7.0 HANDLING AND STORAGE

HANDLING: ADVICE ON SAFE HANDLING: No special measures necessary if used correctly. **ADVICE ON PROTECTION AGAINST FIRE AND EXPLOSION:** n.ap. **STORAGE:** REQUIREMENTS FOR STORAGE ROOMS AND VESSELS: Keep container dry in a well-ventilated place. **ADVICE ON STORAGE COMPATIBILITY:** Keep away from strong acids. **FURTHER INFORMATION ON STORAGE CONDITIONS:** None.

8.0 HEALTH RELATED DATA / FIRST AID MEASURES

GENERAL INFORMATION: None. **AFTER INHALATION:** n.ap. **AFTER CONTACT WITH SKIN:** No special measures necessary if used correctly. **AFTER CONTACT WITH EYES:** No special measures necessary if used correctly. **AFTER INGESTION:** n.ap. **HINTS FOR THE PHYSICIAN:** Symptoms: n.av., Hazards: n.av., Treatment: n.av.

9.0 NOTES ON TRANSPORT

LAND TRANSPORT: ADR / RID / GGVSE: UN-No, Name of the good, class, classification code, packing group, Danger labels, Remark: No dangerous good in accordance with the regulations. **MARINE TRANSPORT IMDG-CODE:** UN-no., proper shipping name class, Subsidiary risk, Packing group, Am, Remark: No dangerous good in accordance with the regulations. **AIR TRANSPORT IATA-DGR:** UN-no., proper shipping name class, Subsidiary risk, Packing group, Am, Remark: No dangerous good in accordance with the regulations.

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