

SAFETY DATA SHEET

with reference to 91/155/EEC

Armaflex-products

revised 23.03.2007, replaces version 23.11.2006

Changes compared to the last version are marked as follows: (*)

STATUS: 23.03.2007

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1. IDENTIFICATION OF THE SUBSTANCES / PREPARATION AND OF THE COMPANY

PRODUCT NAME	Armaflex
USE OF THE SUBSTANCE	Insulation and protection for pipes
MANUFACTURER /DISTRIBUTOR	Armacell GmbH Robert-Bosch-Straße 10, D-48153 Münster Tel: +49 (0)251 - 7603 - 200 Fax: +49 (0)251 - 7603 - 561 www.armacell.com
EMERGENCY INFORMATION	Beratungsstelle für Vergiftungserscheinungen und Embryonaltoxikologie (Giftnotruf Berlin) Tel: +49 (0)30 - 19240 www.giftnotruf.de

2. COMPOSITION / INFORMATION ON INGREDIENTS

DESCRIPTION	Interlaced foam based on synthetic rubber (elastomeric)
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3. HAZARDS IDENTIFICATION

HAZARD DESIGNATION	None
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4. FIRST-AID MEASURES

ON INHALATION	Unnecessary
ON CONTACT WITH SKIN	Unnecessary
ON CONTACT WITH THE EYES	Unnecessary
IF SWALLOWED	If possible, make patient vomit

5. FIRE-FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA	Unrestricted
SPECIAL EXPOSURE HAZARDS	Fire gases, do not breathe. Emits toxic fumes under fire conditions: carbon dioxide, carbon monoxide and other decomposition products because of

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ARISING FROM THE PREPARATION incomplete incineration. In the case of fire wear self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURE

PERSONAL PRECAUTIONS	Unnecessary
ENVIRONMENTAL PRECAUTIONS	Unnecessary
METHODS FOR CLEANING UP / TAKING UP	Pick up mechanically

7. HANDLING AND STORAGE

HINTS FOR SAFE HANDLING	None
HINTS FOR PROTECTION AGAINST FIRE AND EXPLOSION	None
HINTS FOR SEPARATION OF INCOMPATIBLE PRODUCTS	None
FURTHER INFORMATION ON STORAGE CONDITIONS	Can be stored in clean, dry rooms under normal conditions with respect to humidity (50 - 70 %) and surrounding temperature (0 °C - 35 °C)

8. EXPOSURE LIMITATION AND PERSONAL PROTECTIVE EQUIPMENT

GENERAL HEALTH MEASURES	Unnecessary
RESPIRATORY PROTECTION	Unnecessary
HAND PROTECTION	Unnecessary
EYE PROTECTION	Unnecessary

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Tubes and sheets (also self-adhesive); self-adhesive strips, self-adhesive tape
COLOUR	Black or Grey

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ODOUR	Characteristic
MELTING POINT	Not applicable
BOILING POINT	Not applicable
FLASH POINT	Difficult to ignite according to DIN 4102: B1 and B2
LOWER EXPLOSION LIMIT	Not applicable
UPPER EXPLOSION LIMIT	Not applicable
DENSITY AT 20 °C	45 - 100 kg / m ³
WATER SOLUBILITY (20 °C)	insoluble

10. STABILITY AND REACTIVITY

CONDITIONS TO AVOID	Avoid the influence of naked flames
HAZARDOUS REACTION	No dangerous reactions known
HAZARDOUS DECOMPOSITION PRODUCTS	No decomposition if used as prescribed.

11. TOXICOLOGICAL INFORMATION

EXPERIENCE MADE IN PRACTICE	When handled and used properly no effects deleterious to health are known.
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12. ECOLOGICAL INFORMATION

ADDITIONAL ECOLOGICAL INFORMATION	The product is classified not hazardous to water
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13. DISPOSAL CONSIDERATIONS

DISPOSAL PRODUCT (*)	Dispose waste according to applicable local, state and federal regulations.
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LIST OF PROPOSED WASTE CODES European Waste Catalogue:
IN ACCORDANCE WITH EWC (*) 07 02 13 (waste plastic)

Please note: The classification of waste for this product may change according to the field of application. Please observe Decision 2001/118/EC.

DISPOSAL PACKAGES

Normal disposal path for cardboard packaging.

14. TRANSPORT INFORMATION

No hazardous material as defined by the transport regulations (ADR/RID, IMDG-Code, ICAO-TI/IATA-DGR).

15. REGULATORY INFORMATION

This product does not require labelling in terms of preparation guideline 1999/45/EC.

16. OTHER INFORMATION

The data in this safety data sheet correspond to our current level of knowledge and are sufficient for national and EU laws. However, we have no knowledge of or control over the working conditions.

The data in this safety data sheet describe the safety requirements of our product and may not be considered to guarantee any product properties.

TECHNICAL CONTACT POINT

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