

nmc
SAFETY DATA SHEET

Last up-date 01-01-04 **Conforming to 91/155/EEC**
N/A Not Applicable or not Relevant N/AV Not Available

DATA SHEET CLIMAFLEX

1. MATERIAL/PREPARATION AND COMPANY IDENTIFICATION

Product name: Climaflex **Product No** 0025-e

Company undertaking Identification: nmc (uk) ltd,
Tafarnaubach Industrial Estate
Tredegar
South Wales
NP22 3AA

Emergency: **Phone** 01495 713266
 Fax 01495 713277

Utilisation: nmc (uk) ltd **Preformed Flexible Insulation with Alkanes**
Additional Information None

2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical specification: Polyolefin Thermoplastic Foam

Other name: N/A

CAS No: N/A

Dangerous substances: N/A

Additional information None

3. HAZARD IDENTIFICATION

Specific Hazards **In its manufactured Form** **None Known**

Additional Information The Environment, the Product is Water insoluble

4. FIRST AID MEASURES

Inhalation: N/A

Skin Contact: No known effects

Eye Contact: Treat as a foreign object, seek medical advice if any irritation persists.

Ingestion: No Known effects

Additional Information None

5. FIRE FIGHTING MEASURES

Unsuitable extinguishing: N/A

Suitable extinguishing: Water and CO2, Powder

Special procedure: N/A

Special fire hazard , N/A

Specific protective measures: N/A

Additional Information None

nmc
SAFETY DATA SHEET

Last up-date 01-01-04 **Conforming to 91/155/EEC**
N/A Not Applicable or not Relevant N/AV Not Available

DATA SHEET CLIMAFLEX

6. ACCIDENTAL RELEASE MEASURES

Individual protective measures: N/A

Environmental precautions: No special measures necessary.

Cleaning procedures: Pick up mechanically or by hand and dispose of read Section 13.

Additional Information None

7. HANDLING AND STORAGE

Fire hazard: Keep away from naked flames and no smoking.

Storage: Recommended storage temperatures are +10°C to + 35° C. A good fire alarm system is recommended.

Keep containers dry in a well ventilated space.

Packaging to avoid: unventilated packaging

Adequate packaging N/A

Additional Information None.

8. EXPOSURE CONTROLS/INDIVIDUAL PROTECTION

Technical protection Adequate ventilation.

Individual hygiene measures: N/A

Exposure limits: N/A

Hand protection: N/A

Eyes protection: N/A

Body and skin protection: N/A

Addition Information None

nmc
SAFETY DATA SHEET

Last up-date 01-01-04 **Conforming to 91/155/EEC**
N/A Not Applicable or not Relevant N/AV Not Available

DATA SHEET CLIMAFLEX

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance at (20°C) Hard Foam

Colour Grey

Odour: Neutral

pH N/A

Boiling Point (1013hPa) N/A

Melting Point 100°C

Flash Point N/A

Specific Gravity N/a

Autoflammability N/A

Flammability (solid, Gas) N/A

Ignition Temperature N/A

Self Ignition Temperature. N/A

Oxidizing Properties N/A

Explosive Properties N/A

Lower explosion limit N/A

Higher explosion limit N/A

Vapour Pressure N/A

Relative Density/ Bulk Density 30 + kg/m³

Solubility (water) Insoluble

Partition Coefficient N/A

Viscosity N/A

Thermal decomposition Recycleable

Additional Information NONE

10. STABILITY AND REACTIVITY

Stability: Stable and unreactive at normal temperatures and pressures

Conditions to avoid: Naked Flames.

Materials to avoid: N/A

Decomposition products N/A Recycleable

Additional Information None

11. MATERIAL/PREPARATION AND COMPANY IDENTIFICATION

Toxicological Information

Acute Toxicity N/A

Toxicity by inhalation N/A

Toxicity by skin contact N/A

Toxicity by eye contact N/A

Toxicity by ingestion N/A

Additional information None

nmc
SAFETY DATA SHEET

Last up-date 01-01-04 **Conforming to 91/155/EEC**
N/A Not Applicable or not Relevant N/AV Not Available

DATA SHEET CLIMAFLEX

12. ENVIRONMENTAL INFORMATION

Ecological Information

Biological degradation No Signifiant Biodegradation

Bio-accumulation The Product is Water insoluble, must be removed mechanically from sewage plants.

Ecotoxicity N/A

Additional information None

13. DISPOSAL CONSIDERATION

Waste treatment The Product is recyclable.

Packaging treatment, N/A

Additional Information None

14. TRANSPORT INFORMATION

UN Number: N/A

ADR N/A

ADR number, road. N/A

IMDG classification, sea. N/A

IATA classification, air N/A

Additional Information. Use well ventilated Transport

15. REGULATORY INFORMATION

Contents: Elastomeric Foam

EEC number: N/A

Hazard symbols N/A

R phrases N/A

S phrases N/A

Additional Information None

16. OTHER INFORMATION

Additional Information None

This information provided in this Safety Data Sheet is based on our present state of our knowledge. This Data is intended to enable the user to make his or her own safety assessment and should not therefore be construed as guaranteeing specific properties. Users are recommended to consult the Technical Data Sheets for advice on specific applications. Considerable efforts were invested in checking the reliability of the above mentioned data. Neither the author, the company or the authorities who have provided this information will be held responsible for any loss or damage resulting from the use of above mentioned information.