SAFETY DATA SHEET

HOTMELT PRODUCT: AHM311CL



1 IDENTIFICATION OF THE PREPARATION AND THE COMPANY:

PRODUCT NAME: AHM311CL

INTENDED USE: Hot Melt Cleaner

SUPPLIER: Ney Limited

Middlemarch Business Park

Siskin Drive Coventry CV3 4FJ

EMERGENCY TELEPHONE: 024 7630 8100

2 COMPOSITION/INFORMATION ON INGREDIENTS:

Chemical Nature:

Blend of EVA Copolymer and waxes.

3 HAZARDS IDENTIFICATION:

Possible Hazards:

Critical hazards to man and the environment: None.

4 FIRST AID MEASURES:

Molten material causes severe burns

- 1) Immediately immerse affected area in clean, cold water.
- 2) Do not remove adhesive from skin.
- 3) Cover affected area with clean gauze.
- 4) Get medical attention.

5 FIRE FIGHTING MEASURES:

Suitable Extinguishing media:

Water spray, dry extinguishing media, foam, carbon dioxide (C0₂).

6 ACCIDENTAL RELEASE MEASURES:

After spillage/leakage/gas leakage:

Ambient - sweep up granules to prevent people slipping.

Molten - allow to cool and physically remove.

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7 HANDLING AND STORAGE:

Handling:

Advice on safe handling: No special measures necessary.

8 EXPOSURE CONTROLS AND PERSONAL PROTECTION:

Personal protective equipment:

Respiratory protection:

Extract fumes by local exhaust.

Hand protection:

Leather and cotton gloves when working with molten material.

Eye protection:

Goggles/face mask if danger of molten material splashing.

9 PHYSICAL AND CHEMICAL PROPERTIES:

Base: EVA-copolymer approx. 0.98 g/cm³

Brookfield viscosity:

(**Sp.27/10rpm**) @ 120°C approx. 110,000 mPa.s

@ 140°C approx. 55,000 mPa.s @ 160°C approx. 28,000 mPa.s @ 180°C approx. 17,000 mPa.s

Form: granules, cartridges and pouches

Packaging: boxes - 6 x 0.20 Kg net

boxes - 4 x 1.50 Kg net

Colour: blue

10 STABILITY AND REACTIVITY:

Thermal decomposition:

No decomposition if used correctly.

Hazardous reaction:

No decomposition if used correctly.

11 TOXICOLOGICAL INFORMATION:

In our experience and according to information available to us, the product is not harmful to health provided it is correctly handled and processed according to the given recommendations.

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12 ECOLOGICAL INFORMATION:

This product is not considered to be hazardous.

13 DISPOSAL CONSIDERATIONS:

Must be disposed of by special means, e.g. suitable incineration, in accordance with local regulations.

The UK Environmental Protection (Duty of Care) Regulations (EP) and amendments should be noted (United Kingdom).

14 TRANSPORT INFORMATION:

Not classified as hazardous under transport regulations.

15 REGULATORY INFORMATION:

Not subject to labelling in accordance with EEC Directives. Handle in accordance with good industrial hygiene and safety practice. National legislation / regulations.

16 OTHER INFORMATION:

Legal disclaimer:

The information contained in this Data Sheet is provided in accordance with the Chemicals (Hazard Information & Packaging for Supply) Regulations 2002. It does not constitute the user's own assessment of work place risks as required by other health and safety legislation. The provisions of the Health and Safety at Work etc. Act and the Control of Substances Hazardous to Health Regulations apply to the use of this product at work.

As the specific conditions of use of the product are outside the suppliers control the user is responsible for ensuring that the requirements of the relevant legislation are complied with. This product should be stored, handled and used in accordance with good industrial hygiene practices and in conformity with legal regulations. The information contained herein is based on the current state of our knowledge and is intended to describe products from the point of view of safety requirements and thus should not be construed as guaranteeing specific properties.