10/24/2022: File reviewed; more current MSDS/SDS not available. JMC

SAFETY DATA SHEET (SDS) Fiberglass Pressing Sheets WA 29925



1. IDENTIFICATION

1.1 Identification of the substance

Technical product name: PTFE coated fiber glass

Use: Heat and chemically resistant cooking

Distributer: Bo-Nash (North America) Inc

Address: 14107 Pioneer Way Unit C Puyallup, WA 98372

Telephone: 253-864-6365

2. HAZARDS IDENTIFICATION

Potential health effects: None under recommended usage conditions

Ingestion: N/A under recommended usage conditions

Skin contact: N/A under recommended usage instructions

Inhalation: N/A under recommended usage instructions

Eye contact: N/A under recommended usage instructions

3. COMPOSITION & INFORMATION ON INGREDIENTS

Product description: Woven 'E' Type glass fabric coated PTFE

Hazardous Ingredients: None

Generic Name CAS no. % Symbol & health risk phrases

PTFE 9002-84-0 61 -

Glass 65997-17-3 39 -

4. FIRST AID MEASURES

Skin: N/A

Eyes: N/A

Inhalation: N/A

Ingestion: N/A

Other first aid information: N/A

5. FIRE FIGHTING MEASURES

General Information:

Suitable extinguishing media:

Water, Carbon Dioxide, Foam, Dry Powder

Extinguishing media which must be used for safety reasons: N/A

Special exposure hazards arising from substances or preparation itself, combustion products, and

resulting gases:

Special protective equipment for firefighting:

Use self-contained breathing apparatus

6. ACCIDENTIAL RELEASE MEASURES

Action to be taken if material is released or spilled: N/A

7. HANDLING AND STORAGE

Handling:

Product is physiologically inert and non-toxic at normal temperatures. Above 275°C some

Decomposition of the PTFE will occur, with the evolution of gaseous and particulate products which are toxic and if inhaled, can give rise to characteristic syndrome with influenza-like symptoms known as known as "polymer fume fever". These symptoms subside with 24/48 hours from further exposure with no long term effects.

Storage:

No special requirements

8. EXPOSURE CONTROLS / PERSONAL PROTECION

Exposure controls for hazardous components:

N/A under recommended usage conditions

Personnel protective equipment:

Non required under normal processing conditions

Respiratory: N/A

Eye: N/A

Industrial Hygiene: N/A

Hand: N/A

Skin: N/A

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Polymer coated fabric

From: Woven fabric

Color: Black

Odour: None

Boiling point / Boiling range: N/A

Melting point / Melting range: N/A

Flashpoint: N/A

Auto Ignition Temperature: Non flammable

Specific gravity: 2.2-2.5.

10. STABILITY AND REACTIVITY

Conditions to avoid

Use local exhaust ventilation to avoid breathing fumes evolved above when processing above 275°C

Materials to avoid

None

Hazardous decomposition products

Signicifcant decomposition of PTFE only occurs above 300°C. The principals gases evolved are tetrafluroethylene (from 430°C), hexafluoropropylene (from 440°C) and perfluoroisobutylene (from 475°C). Carbonyl Fluroide is produced above 500°C which is converted to the highly corrosive hydrogen fluoride in moist air. Exposure to fumes generated if product is heated above 275°C may result in "polymer fume fever".

11. TOXOLOGICAL INFORMATION

Toxological health effects: None

Skin: N/A

Eyes: N/A

Inhalation: N/A

Ingestion: N/A

Other health hazard information: N/A

LC50: N/A

LD50: N/A

12. ECOLOGICAL INFORMATION

No known harmful effect on the environment

13. DISPOSABLE CONSIDERATIONS

Product disposal

Landfill is preferred, provided it complies with local regulations. Burning is not recommended.

Packaging disposal

Dispose as solid waste according to local regulations

14. TRANSPORT INFORMATION

UN No: None

Symbols: None

Road & rail transport (ADR/RID)

Class: N/A

Hazard name: N/A

Tremcard: N/A

Sea transport (IMO)

Class: N/A

Ems: N/A

Packaging group: N/A

MFAG

Proper shipping name: N/A

IMO Marine Pollutant: N/A

Air transport:

Class: N/A

Packaging group: N/A

Proper shipping namle: N/A

15. REGOLATORY INFORMATION

Symbol(s): N/A

Safety phrases: N/A

Risk phrases: N/A

Note N/A= Not Apllicable

16. OTHER INFORMATION

This product safety datasheet was prepared in compliance with Regulation (EC) 1907/2006 (in particular as amended by Regulation (EU) No. 453/2010 with respect to SDS's and Regulation (EC) No. 1272/2008 as well as their relevant amendments, on the approximation of laws, regulation and administration provisions relative to the classification, packaging and labeling of dangerous substances and preparations.

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. It does not represent a guarantee for the properties of the product

described in terms of legal warranty regulations. Properties of the product are to be found in the respective product leaflet.

The information contained in this sheet does not constitute a hazard assessment, and should not be used in place of the user's own assessment of workplace risks as required by other health and safety regulations.

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