

SAFETY DATA SHEET

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1. CHEMICAL PRODUCT AND COMPANY IDENTICATION

PRODUCT NUMBER INSU-BOND FiberTight
PRODUCT TYPE Lamination Adhesive

2. COMPOSITION / INFORMATION ON INGREDIENTS

 COMPONENTS
 Wt %

 Polyvinyl Acetate
 65 - 70

 Others
 30 - 40

3. HAZARDS IDENTIFICATION

POTENTIAL HEALTE FEECIS

ROUTES OF ENTRY Inhalation, Eyes, Skin, Ingestion.

INHALATION At room temperature these materials are expected to have low vapor pressure, inhalation

hazard will be low unless material is heated or misted.

EYE CONTACT Eye contact may cause irritation.

SKIN CONTACT Prolonged or repeated contact may cause skin irritation.

INGESTION May be harmful if swallowed.

4. FIRST AID MEASURES

INHALATION Move to fresh air. If symptoms persist, call a physician.

EYE CONTACT Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.

Call a physician immediately.

SKIN CONTACT Wash off with soap and water. If symptoms persist, call a physician.

INGESTION Rinse mouth. Do not induce vomiting. Give one or two glasses of water to drink.

Never give anything by mouth to unconscious or convulsing person. Call a physician.

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA Foam, Dry powder, Carbon dioxide (CO2), Water spray.

EXTINGUISHING MEDIA WHICH MUST NOT BE USED FOR SAFETY REASONS

Do not use a solid water stream as it may scatter and spread fire.

SPECIAL EXPOSURE HAZARDS ARISING FROM THE SUBSTANCE OR PREPARATION ITSELF, ITS COMBUSTION PRODUCTS,

OR RELEASED GASES Under conditions giving incomplete combustion, hazardous gases produced may consist

of Carbon monoxide, Carbon dioxide (CO2). Combustion gases of organic materials must

in principle be graded as inhalation poisons.

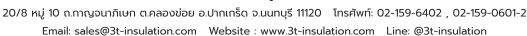
SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS

Wear self contained breathing apparatus for fire fighting if necessary.

ENVIRONMENTAL PRECAUTIONS Dike and collect water used to fight fire.

OTHER INFORMATION This is a water-based product and presents no particular fire or explosion hazard.

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6. ACCIDENTIAL RELEASE MEASURES

PERSONAL PRECAUTIONS Forms slippery / greasy layers with water.

ENVIRONMENTAL PRECAUTIONS Do not allow to enter drains or waterways. Contain contaminated water / fire fighting water

METHODS FOR CLEANING UP / TAKING UP Pick up with absorbent materials (Sand, sawdust). Clean contaminated floors and objects

thoroughly, observing environmental regulations.

7. HANDLING AND STORAGE

ADVICE ON SAFE HANDLING Product may contain hazardous volatile ingredients which could accumulate in the

unvented headspace of drums or containers. Open containers in ventilated area. Do not

breathe vapor.

ADVICE ON PROTECTION AGAINST FIRE AND EXPLOSION

No special protective measures against fire required.

FURTHER INFORMATION ON STORAGE CONDITIONS

Protect from frost. To maintain product quality, do not store in heat or direct sunlight. Keep at temperatures between 5°C and 40°C . Agitate before use. Keep tightly closed

in a dry and cool place.

8.EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE CONTROLS

ENGINEERING MEASURES Provide adequate ventilation. Where reasonably practicable this should be achieved by

the use of local exhaust ventilation and good general extraction.

PERSONAL PROTECTIVE EQUIPMENT

GENERAL ADVICE Avoid contact with skin and eyes.

HYGIENE MEASURES Wash hands before breaks and at the end of workday. When using, do not eat, drink or

smoke. Take off all contaminated clothing immediately. Wash contaminated clothing

before re-use.

EYE PROTECTION Safety glasses.

HAND PROTECTION Chemicals resistant gloves, rubber gloves.

9.PHYSICAL AND CHEMICAL PROPERTIES

FORM Liquid

APPEARANCE Milky white.

VISCOSITY 50,000 - 70,000 cPs.

SOLID CONTENT 46.00- 49.00 %

pH 4 - 7





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10. STABILITY AND REACTIVITY

CHEMICAL STABILITY Stable under recommended storage conditions.

INCOMPATIBLE MATERIALS

Materials that react with water.

CONDITIONS TO AVOID Do not freeze.

11. TOXIOLOGICAL INFORMATION

POTENTIAL HEALTH EFFECTS

ROUTES OF EXPOSURE Inhalation, Eyes, Skin, Ingestion

IMMEDIATE EFFECTS

INHALATION May cause respiratory tract irritation.

SKIN CONTACT Prolonged or repeated exposure may cause skin irritation.

EYE CONTACT May cause eye irritation

INGESTION May cause gastrointestinal irritation.

Toxicological data are not available. Observe the usual hygienic measures for handling chemicals.

12. ECOLOGICAL INFORMATION

Do not allow to enter soil, waterways or waste water canals. Ecotoxicological data are not available. According to experience, the material has no harmful effect on the environment

13.DISPOSAL CONSIDERATIONS

PRODUCT INFORMATION Disposal required in compliance with all waste management related state and local

regulations. The choice of the appropriate method of disposal depends on the product composition by the time of disposal as well as the local statutes and possibilities for

disposal.

UNCLEANED EMPTY PACKAGING Contaminated packaging should be emptied as far as possible and after appropriate

cleansing may be taken for reuse .

Regulations concerning reuse or disposal of used packaging materials must be observed.

14.TRANSPORT INFORMATION

ADR None hazardous goods.

RID None hazardous goods.

ADNR None hazardous goods.

IMDG None hazardous goods.

ICAO/IATA None hazardous goods.

DISPATCH BY POST Permitted.

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15.REGULATORY INFORMATION

Hazard warning labelling not compulsory.

VbF: is not subjected to the regulations for flamable liquid

16.OTHER INFORMATION

To the best our Knowledge, the information contianed herein is accurate. However, we cannot assume any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist.

