



ADVANCED
Building Products Inc.

SAFETY DATA SHEET

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

TRADE NAME: Waterproofing Membrane

LABEL: Moistseal, Flexible Polyvinyl Chloride

USE & DESCRIPTION: Waterproofing. Use of this product under conditions of high heat or burning applications is not an intended use and is not considered a condition of normal use.

CHEMICAL FAMILY: PVC film, vinyl, (C₂H₃Cl)_n

MANUFACTURED BY:

Advanced Building Products Inc.

P.O. Box 98

Springvale, ME 04083

www.advancedbuildingproducts.com

EMERGENCY TELEPHONE NUMBERS:

General Information: 1-800-252-2306 (8 A.M. – 5 P.M. EST)

2. HAZARDS IDENTIFICATION

SIGNAL WORD: Not applicable under conditions of normal use.

GHS CLASSIFICATION: Polyvinyl chloride film is supplied in rolled form. Raw ingredients used in the manufacture of this product that may be considered hazardous remain encapsulated in the PVC film under conditions of normal use. This product is not considered to pose physical or health hazards under conditions of normal use based on evaluations conducted by our supplier, Vinyl Materials Inc., and is therefore not classified as hazardous and is exempt as an “article” under the Occupational Safety and Health Administration’s Hazard Communication Standard, 29 CFR § 1910.1200.

HAZARD STATEMENTS: Not Applicable under conditions of normal use.

PRECAUTIONARY STATEMENTS: Not applicable under conditions of normal use.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Polyvinyl chloride film is a fused compound of many ingredients. Typical compositions are listed below.

| Components | CAS No. | % by Weight |
|----------------------------------|-----------|-------------|
| Polyvinyl Chloride Resin | 9002-86-2 | 45%-80% |
| Plasticizers | NE | 0%-60% |
| Inert Fillers (talc, clay, etc.) | NE | 0%-40% |
| Colorants | NE | 0%-5% |
| Heat Stabilizers | NE | 3%-10% |

NE = Not Established

4. FIRST-AID MEASURES

EYE CONTACT: Not applicable under conditions of normal use.

SKIN CONTACT: Not applicable under conditions of normal use.

INGESTION: Not applicable under conditions of normal use.

INHALATION: Not applicable under conditions of normal use.

MOST IMPORTANT SYMPTOMS & EFFECTS: Not applicable under conditions of normal use.



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5. FIRE-FIGHTING MEASURES

FLASH POINT: Not Applicable

LOWER EXPLOSIVE LIMIT: Not Applicable

UPPER EXPLOSIVE LIMIT: Not Applicable

EXTINGUISHING MEDIA: Water, dry chemicals.

SPECIAL FIRE FIGHTING PROCEDURES: Wear full bunker gear including a positive pressure self-contained breathing apparatus (SCBA)

UNUSUAL FIRE OR EXPLOSION HAZARDS: Not Applicable

SPECIFIC HAZARDS ARISING FROM CHEMICALS: In the event of a fire, decomposition and combustion gases such as hydrogen chloride and carbon monoxide could be emitted. Exposure to combustion products may be fatal and should be avoided.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES: None required under conditions of normal use.

METHODS/MATERIAL FOR CONTAINMENT AND CLEANUP: Not applicable under conditions of normal use.

7. HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING: Use safe handling practices to avoid injury. This product is not intended to be used under high heat or in burning applications.

PRECAUTIONS FOR SAFE STORAGE: Store away from heat. Not intended to be used under high heat or in burning applications.

INCOMPATIBLE MATERIALS: None known.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Component Exposure Limits:

| Components Raw Products | CAS No. | OSHA | | ACGIH | | Unit |
|----------------------------|------------|------|------|-------|------|------|
| | | TWA | STEL | TWA | STEL | |
| N/A | N/A | N/A | N/A | N/A | N/A | N/A |

N/A = Not Applicable

VENTILATION/ENGINEERING MEASURES: General ventilation should be sufficient to control odors. Mechanical ventilation may be necessary if product is heated or if used under conditions other than normal use such as burning or heating.

INDIVIDUAL PROTECTION MEASURES: Use protective gloves if product is used under conditions other than normal use such as burning or heating. Eye protection recommended.



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9. PHYSICAL AND CHEMICAL PROPERTIES

| PROPERTY | COMPONENT |
|--|-----------------------------|
| Color: | Variable |
| Physical State: | Solid films of varying size |
| Solubility in Water: | Insoluble |
| Melting Point: | Not Applicable |
| Specific Gravity (water = 1): | No Information Available |
| Bulk Density (lb/ft³): | No Information Available |
| Odor: | Mild |
| Percent Volatiles: | No Information Available |
| pH: | Not Applicable |
| Oxidizing Properties: | No Information Available |
| Evaporation Rate: | Not Applicable |
| Vapor Density (Air = 1): | Not Applicable |
| Boiling Point: | Not Applicable |
| Auto Ignition Temperature: | Not Applicable |
| Flash Point: | Not Applicable |

10. STABILITY AND REACTIVITY

REACTIVITY: Not Applicable

INCOMPATIBILITY (MATERIALS TO AVOID): None known.

HAZARDOUS DECOMPOSITION PRODUCTS: In the event of a fire, decomposition and combustion gases such as hydrogen chloride and carbon monoxide could be emitted. Exposure to combustion products may be fatal and should be avoided.

11. TOXICOLOGICAL INFORMATION

Polyvinyl chloride film is supplied in rolled form. Raw ingredients used in the manufacture of this product that may be considered hazardous remain encapsulated in the PVC film under conditions of normal use. This product is not considered to pose physical or health hazards under conditions of normal use based on evaluations conducted by our supplier, Vinyl Materials Inc., and is therefore not classified as hazardous and is exempt as an "article" under the Occupational Safety and Health Administration's Hazard Communication Standard, 29 CFR § 1910.1200.

INFORMATION ON LIKELY ROUTES OF EXPOSURE: Not applicable under conditions of normal use.

SYMPTOMS RELATED TO PHYSICAL, CHEMICAL, AND TOXICOLOGICAL CHARACTERISTICS: Not applicable under conditions of normal use.

DELAYED AND IMMEDIATE EFFECTS AND CRONIC EFFECTS DUE TO SHORT-AND-LONG-TERM EXPOSURE: Not applicable under conditions of normal use.

ACUTE TOXICITY DATA: Not applicable under conditions of normal use.



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NTP REPORT ON CARCINOGENS, POTENTIAL CARCINOGEN UNDER IARC MONOGRAPHS OR BY OSHA:
Not applicable under conditions of normal use.

12. ECOLOGICAL INFORMATION

Consult local, state, federal, and international regulations for ecological requirements that may apply to this product.

13. DISPOSAL CONSIDERATIONS

Consult local, state, federal, and international regulations for disposal requirements that may apply to this product.

14. TRANSPORT INFORMATION

Consult local, state, federal, and international regulations for transport requirements that may apply to this product.

15. REGULATORY INFORMATION

Consult local, state, federal and international regulations for additional safety, health, and environmental regulations that may apply to this product.

This product is considered an “article” in accordance with the EU Regulation EC No. 1907/2006, Registration, Evaluation, Authorization, and Restriction of Chemicals (REACH). REACH Substance(s) of Very High Concern (SVHC): DEHP (CAS No. 117-81-7). Contact Advanced Building Products Inc. if you require information regarding identities and concentrations of specific chemicals that may be subject to regulation under REACH.

16. OTHER INFORMATION

The Safety Data Sheet is provided pursuant to customer requests even though Vinyl Materials Inc. has determined that this product is not classified as hazardous and is exempt as an “article” under conditions of normal use under the Occupation Safety and Health Administration’s Hazard Communication Standard, 29 CFR § 1910.1200.

PARTY RESPONSIBLE FOR THE PREPERATION OF THIS DOCUMENT:

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DISCLAIMER OF LIABILITY

Advanced Building Products Inc. based on our current knowledge, believes the information contained herein to be accurate and reliable as of the date issued. Advanced Building Products Inc. does not warrant or guarantee their accuracy or reliability, and Advanced Building Products Inc. shall not be liable for any loss or damage arising out of the use thereof.

The information and recommendations are offered for the user’s consideration and examination. It is the user’s responsibility to satisfy his/her self that they are suitable and complete for the user’s intended use.