

Penewet

Wetting Agent & Surfactant

Product Description

6450-Clear

Penewet is a ready-to-use, colorless wetting agent/surfactant solution incorporating advanced concepts in surface chemistry. It provides superior wetting, penetrating and coalescing of Asbestos Containing Material (ACM) to permit handling and removal of these materials under damp, dust-free conditions. Penewet is a non-flammable, water based liquid that will not corrode aluminum components of spray equipment.

Application Information

SURFACE PREPARATION

Warning! If you scrape, sand, or remove old paint from any surface, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH approved respirator to control lead exposure. Carefully clean up with a wet mop or HEPA vacuum. Before you start, find out how to protect yourself and your family by contacting the U.S. EPA/Lead Information Hotline at 1-800-424-LEAD (5323) or log on to www.epa.gov/lead.

Stir Penewet thoroughly to achieve a uniform consistency. Penewet is pre-mixed, water addition is not necessary.

APPLICATION TOOLS

Apply Penewet with an airless or pump sprayer.

PRODUCT APPLICATION

Apply Penewet initially at full strength. Wait a few minutes after the first application and re-spray to ensure adequate penetration and saturation of ACM. After determining the proper rate of spray that is effective for the removal of the ACM, and documenting acceptable fiber count levels. Air monitoring results will determine the suitability of this procedure.

COVERAGE

Depending on thickness and porosity of the material, coverage should not be less than 500 sq. ft. per gallon.

CLEANUP

Tools and drippings should be cleaned with warm soapy water. Follow equipment manufacturer's directions to clean spray equipment. Dispose of all waste according

to current Local, State and Federal regulations.

PRECAUTIONS

Store in a dry place at temperatures between 40°F (4.5°C) and 90°F (32°C). Approved respirators must be used to prevent inhalation of asbestos fibers that may be present in the air. Protective clothing should be worn.

Careful consideration should be given to all EPA, OSHA, and State regulations in effect at the time of application of Penewet. The EPA, through the Office of Pesticides and Toxic Substances, has issued a report headed "Guidance for Controlling Friable Asbestos Containing Materials in Buildings", EPA 560/5 85-024 June 1985, containing the proper data, cautions and procedures for asbestos control. Copies are available from: TSCA Industry Asst. Office, EPA TS-799, 401 M Street SW, Washington, DC 20460, (202) 554-1404.

CAUTION!

KEEP OUT OF REACH OF CHILDREN.

Do not take internally.

Close container after each use.

Keep from freezing.

Store between 40°F (4.5°C) and 90°F (32°C)

24 hour Emergency "CHEM-TEL" -

800.255.3924

Properties

Product Specifications

| | |
|------------------------|-------------------|
| Solids by Weight ± 2%: | 10.0% |
| Volatile: | Water |
| Viscosity at 70°F: | 50-55 Krebs Units |
| Odor: | Odorless |
| Ionic Nature: | Non-ionic |
| Flash Point: | Non-combustible |
| Surface Tension: | 31 dynes/cm |
| Average Particle Size: | 0.2 microns |
| Shelf Life: | 36 Months Min. |

(Original Sealed Containers)

Coverage

| | |
|------------------|--------------------------|
| Smooth Surfaces: | 500 ft ² /gal |
| Porous Surfaces: | 300 ft ² /gal |

Available Package Sizes

| | |
|-----------------------------|-------------|
| 5 gallon containers | |
| Weight Per Gallon ± .5 lbs: | 8.8 lbs/gal |



Application Information

For Technical Information call 800.342.3755

These suggestions and data are based on information we believe to be reliable. They are offered in good faith, but without guarantee, as conditions and methods of use of this product are beyond our control. Neither ICP Construction, Inc., nor its agents shall be responsible for the use or results of use of this product or any injury, loss or damage, direct or consequential. We recommend that the prospective user determine the suitability of this product for each specific project and for the health and safety of personnel working in the area.

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