



Shield Brite® AP-450

P O S T H A R V E S T

Shellac Coating for Apples

For Agricultural Use Only

This product conforms with FDA regulations, 21 CFR, Part 172, for food coatings.

INGREDIENTS: Isopropanol; Resin and rosin acids, fumarated, esters with Pentaerythritol; 1,2-Propanediol and proprietary food grade ingredients. Contains a rosin ester identified as a potential skin sensitizer. Could cause an allergic reaction.

NOTICE: Food & Drug Administration Act 403(i)(2) requires that fresh produce coated with this product be labeled "Coated with food grade vegetable and/or shellac based resin or wax" on bulk and individual retail/consumer packages.



WARNING
KEEP OUT OF REACH OF CHILDREN

HAZARD STATEMENTS

FLAMMABLE LIQUID AND VAPOR. Causes serious eye irritation. May cause an allergic skin reaction.

PRECAUTIONARY STATEMENTS

Keep away from heat/sparks/open flames/hot surfaces. No smoking. Keep container tightly closed. Ground/Bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting and process equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Wear protective clothing, safety glasses and chemical resistant gloves. Wash hands thoroughly after handling. Avoid breathing mist/vapors/ or spray. Contaminated work clothing should not be allowed out of the workplace.

FIRST AID STATEMENTS

IF SWALLOWED: Rinse mouth. Do not induce vomiting.
IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with soap and water, shower. Wash contaminated clothing before reuse. If skin irritation or rash occurs: Get medical advice/attention. Specific treatments see Section 4 of SDS.

IF INHALED: Remove person to fresh air and keep comfortable for breathing. Immediately call a POISON CENTER or doctor for medical advice.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

DIRECTIONS FOR USE

1. Apply at full strength to clean dry apples.
2. Optimum results may be achieved by application at a rate of 1 gallon (3.8 liters) of product per 9000 - 11,000 pounds (4100 - 5000 kg) of fruit.
3. Adjust application rate to achieve uniform and complete coverage of fruit with coating, based on application equipment and fruit condition.
4. Dry fruit thoroughly before packing.
5. Completely flush application system with fresh, warm water at the end of each day's operation.
6. White spots may develop in this coating from condensation when apples are removed from cold storage.
7. It is recommended to use the entire contents of an opened container within 2 weeks.

STORAGE AND DISPOSAL

STORAGE: Store in cool, dry area. Keep container upright to prevent leakage.

PRODUCT DISPOSAL: Wastes resulting from the use of this product must be disposed on site or in accordance with local/regional/national/ or international regulations

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill empty container. Triple rinse (or equivalent) during mixing and loading. Recycling decontaminated containers is the best option of container disposal. Decontaminated and punctured containers may also be disposed of in a sanitary land fill.

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Product of USA

**FLAMMABLE LIQUIDS, N.O.S.,
(isopropanol), 3, UN 1993, PG III**

**LÍQUIDOS INFLAMABLES, N.O.S.,
(isopropanol), 3, UN 1993, PG III**

Manufactured by:

 **Pace International** LLC

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