**FOR USE IN NEW CONSTRUCTION AND RETROFIT APPLICATIONS**

- Helps protect your home environment from annoying insects and other arthropods*
- Contains 87% recycled paper
- Helps keep you warm in winter & cool in summer
- Permanently guards against flame spread
- Highly resistant to air infiltration
- Helps deaden sound as an acoustical barrier
- This clean-blowing insulation is the result of a patented process.

**PRECAUTIONARY STATEMENTS: HAZARDS TO HUMANS AND DOMESTIC ANIMALS:**

**CAUTION.** Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling.

**PERSONAL PROTECTIVE EQUIPMENT (PPE) Applicators, mixers, and other handlers must wear:**

- Long-sleeved shirt
- Chemical resistant gloves
- Dust mask or protective respirator
- Dust goggles
- Socks, shoes

**READY-TO-USE T•A•P™ Thermal, Acoustical and Pest Control Insulation** is an insect/arthropod control insulation. This product is toxic to listed insects and other arthropods and is intended to prevent their infestations in those building voids (attic, wall, between floors, crawlspace) where the product is applied. Its toxic effect begins only after insect/arthropod contact with product.

**DIRECTIONS FOR USE** It is a violation of Federal law to apply this product in a manner inconsistent with its labeling. “R” means resistance to heat flow. The higher the R-value the greater the insulating power. To get the marked R-value, it is essential that this insulation be installed properly. Insulation applicators installing this material should be familiar with and carefully follow installation instructions from the manufacturer.

**FOR USE IN NEW CONSTRUCTION AND RETROFIT APPLICATIONS**

- **ATTICS** • FLOORS • WALLS • CRAWLSPACES •
- **OVERLAY FIBER GLASS OR OTHER INSULATION** •

**PRECAUTION TO INSTALLER:** Remove bag label and give it to consumer and/or affix in building at completion of job.

**STORAGE AND DISPOSAL:** Do not contaminate water, food, or feed by storage or disposal. If empty: Do not reuse or refill. Place trash or offer for recycling if available. If partly filled: call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

*Effective against listed organisms.*
Health Hazard Information

**Ingestion:** If ingested, rinse mouth and drink large amounts of water.

**Inhalation:** Dust inhalation may irritate nose or throat.

**Skin Contact:** Does not normally itch or irritate skin.

**Eye Contact:** Dust may cause eye irritation upon eye contact.

**Carcinogenicity:** No.

Physical Information

**Appearance & Odor:** Gray, milled paper. Slight damp paper odor, if any.

**Permissible concentrations:** Particulates not otherwise regulated: 15 mg/m³. OSHA PEL total dust: 15 mg/m³; respirable dust: 5 mg/m³. ACGIH TLV total dust: 10 mg/m³.

Handling Information

**In Case of Spill:** Shovel or sweep up and place in container for disposal.

**Respiratory & Eye Information**

Where dusty conditions exist: Use a NIOSH approved dustmask or respirator.

Use dust goggles. Follow good personal hygiene and housekeeping practices.

Waste Disposal Information

Dispose of in accordance with all applicable federal, state and local environmental regulations.

Fire & Explosion Information

**Extinguishing Media:** Water or any standard agent may be used.

**Special Fire Fighting Procedures:** Use standard procedures as dictated by the given situation. Material contains fire retardant and has a critical radiant flux greater than or equal to .12 w/cm² and smoldering combustion less than or equal to 15%, per ASTM C-739. Full protective clothing and self-contained breathing apparatus should be used by firefighters.

**Unusual Explosion Hazards:** None.

**Unusual Fire Hazards:** None. However, material should not be applied where temperatures may exceed 180° F. (i.e. Make sure duct work is sealed and maintain clearance around recessed lights, exhaust flues of furnaces and other heat producing devices, per National Electrical Code.)

Additional Information

This MSDS applies only to the identified product as of the effective date of this MSDS and the contents may not be valid or useful if the product is altered or combined with other products, or used in an unsafe manner or for other than its intended purpose.

The Manufacturer has endeavored to disclose accurate and current information, as of the effective date of this MSDS. However, the Manufacturer disclaims any warranties, express or implied, representations or guarantees of any kind, regarding accuracy of this information or the properties, fitness, or safety of the product identified herein. The user shall have the sole responsibility for the proper use of the information and for the establishment of proper conditions for, and the safe use of, the product identified herein.

**Disclaimer:** This MSDS is offered for your information and consideration only, and is not intended for any other person or purpose. It is your responsibility to conduct such investigations as you deem appropriate under the circumstances. Although the identified product is generally acceptable in homes, and to the best knowledge of the Manufacturer, there are no known serious health hazards related to its normal and intended use, except as may be disclosed, this product (as a whole) has not been tested by the Manufacturer for all potential health hazards or effects. There may be health hazards related to its components.