Douglas-Fir & Spruce Beetle Repellent MCH Bubble Cap

PROTECT YOUR TREES

ANTIAGGREGATION PHEROMONE FOR BARK BEETLES

FOR USE ON INDIVIDUAL TREES OR STANDS LESS THAN 2.5 ACRES

USE AT LEAST 2 WEEKS IN ADVANCE OF EXPECTED ATTACK

ACTIVE INGREDIENT:
3-methyl-2-cyclohexen-1-one*.................................................. 97.9%
OTHER INGREDIENTS:.......................................................... 2.1%
TOTAL .............................................................. 100.0%

*Each dispenser contains 392 milligrams of MCH.

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back panel for precautionary statements, first aid and application directions.

Net Contents: 6 MCH bubble caps, 2.5 grams (0.085 oz) each  Batch/Lot Number:
EPA Reg. No.: 56261-5  EPA Establishment No.: 56261-CN-1

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

Pesticide Storage: Store in wooded storage bag in a cool, dry place. Store below 127°F (53°C) or as cold as possible.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Container Disposed: Nonrefillable container. Do not reuse or refill this container. Place empty bag in trash.

WARRANTY STATEMENT: Contech Enterprises Inc. certifies that this product meets and conforms to the description on this label. No other warranty expressed or implied is made. Contech Enterprises Inc. will not be held liable for incidental, consequential, or special damages resulting from the handling, storage or use of this product not in strict accordance with the directions given hereon.

FIRST AID

If in eyes:
- Hold eye open and rinse slowly and gently with water for 15-30 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
- Call a poison control center or doctor for treatment advice.

If on skin or clothing:
- Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-30 minutes.
- Call a poison control center or doctor for treatment advice.
- If product contains bubble cap, do not puncture bubble cap. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco.
- Do not rinse contaminated clothing before reuse.

If swallowed:
- Call a poison control center or doctor immediately for treatment advice.
- If person is not breathing, call 911 or an unconscious person.
- Do not give anything by mouth to an unconscious person.
- Have person sip a glass of water if able.
- Call a poison control center or doctor for treatment advice.
- For terrestrial uses: Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark, except under forest canopy. Do not contaminate water when disposing of equipment washwaters or rinsewater.

APPLICATION DIRECTIONS

Most Tree Stands: Standing and fallen trees, and stumps; and stands containing significant numbers of Douglas-fir or spruce trees. Use on trees in forest, municipal and shade tree areas; recreation areas such as campgrounds, golf courses, parks and pedestrian areas; ornamental and shade tree plantings; suburban areas; and rights of way and other easements.

Environmental Hazards: For terrestrial use; Do not contaminate water, or to areas where surface water is present, or to intertidal areas below the mean high water mark, except under forest canopy. Do not contaminate water when disposing of equipment washwaters or rinsewater.

Directions for Use:
- This product is to be used with the bubble cap facing the tree surface and the flat side facing outwards. Staple at the top and do not puncture the center of the bubble cap.

Use at least 2 weeks in advance of expected attack.

Each dispenser contains 392 milligrams of MCH. This product deters mass attack in tree stumps and protects susceptible trees.

Application Rate:

Placement on trees: Place bubble caps on trees over 8 inches in diameter on the south face of the tree at 6- to 12-foot height in the tree bark facing the tree surface and the flat side facing upwards. Staple at the top and do not puncture the center of the bubble cap.

Individual trees: Place 1 or 2 bubble caps on each tree, the number depending on risk of attack. For large trees, add 1 more bubble cap for each additional 8 inches in diameter. Trees above 3 feet above the previous bubble cap, e.g., a 16-inch diameter tree will have at least 2 bubble caps with 1 or 2 placed at 6- to 12-foot height and an additional 1 at 12- to 14-foot height.

Treed areas less than 2.5 acres: Place 1 or 2 bubble caps on all trees over 8 inches in diameter, the number of bubble caps depending on risk of attack.

Stumps and windthrown trees: Each stump or tree must be treated to prevent population build-up because stumps and windthrown trees are preferred hosts. Place 1 bubble cap on the north face of each stump. Place up to 6 bubble caps, depending on tree size, at 6- to 10-foot spacing on the shady side of the log.

Timing:
- Place in the field at least 2 weeks prior to the expected attack for the worst of the season. The expected lifespan of this product is 50 to 60 days, weather dependent. Use a second treatment as needed.

Treatment is usually site-specific, depending on such factors as proximity, size and rate of growth of a natural infestation or other sources of beetles (e.g., a sawmill), stand age and composition, aspect, elevation, latitude, climate, local weather and integration with other control tactics. Inexperienced users are advised to seek guidance from a professional forest entomologist.

Pest(s): MCH is an antiaggregation pheromone for bark beetles such as the Douglas-fir beetle (Dendroctonus pseudotsugae) and the spruce beetle (Dendroctonus rufipennis). This product deters mass attack in tree stumps and protects susceptible trees.

Precautionary Statements:

HAZARDS TO HUMANS AND DOMESTIC ANIMALS -
CAUTION: Harmful if swallowed, absorbed through skin, or inhaled. Causes moderate eye and skin irritation. Avoid contact with skin, eyes, or clothing. Avoid breathing vapor. Avoid contact with contents of bubble cap. Do not puncture bubble cap. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS: For terrestrial use; Do not contaminate water, or to areas where surface water is present, or to intertidal areas below the mean high water mark, except under forest canopy. Do not contaminate water when disposing of equipment washwaters or rinsewater.

APPLICATION DIRECTIONS

Heat-Treated Stands: Standing and fallen Douglas-Fir and Spruce trees, and stumps, and stands containing significant numbers of Douglas-Fir or Spruce trees. Use on trees in forest, municipal and shade tree areas; recreation areas such as campgrounds, golf courses, parks and pedestrian areas; ornamental and shade tree plantings; suburban areas; and rights of way and other easements.

Storage:

Do not contaminate water, ground, food, or feed by storage or disposal.

Pesticide Storage: Store in wooded storage bag in a cool, dry place. Store below 127°F (53°C) or as cold as possible.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Disposal: Nonrefillable container. Do not reuse or refill this container. Place empty bag in trash.

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