EcoEXEMPT® IC²
Insecticide Concentrate

with EcoSMART BOTANICALS®,
A blend of plant oils, tested and proven to kill and control a broad spectrum of pests.

ACTIVE INGREDIENT: Rosemary Oil................................. 10.0%
Peppermint Oil.................................................... 5.0%
OTHER INGREDIENTS: Oil of Wintergreen, Mineral Oil USP, Vanillin .......... 88.0%

TOTAL: ................................................................. 100.0%

- USDA National Organic Program Compliant
- New, softer fragrance
- Provides rapid knockdown/kill and residual protection.
- Multi-purpose: For indoor, outdoor, fogging, turf and ornamental, on-animal and mosquito applications.
- Safe for use in and around sensitive accounts
- Minimum risk pesticide

KEEP OUT OF REACH OF CHILDREN

CAUTION
IN N EYES: Flush with plenty of water. Seek medical attention if irritant persists.
IF ON SKIN: Wash with soap and water.
IF INHALED: Remove exposed person(s) to fresh air.
IF SWALLOWED: Rinse mouth out with water. Do not induce vomiting. Seek medical attention if feeling sick or nauseous.

PRECAUTIONARY STATEMENTS
May cause eye and skin irritation. Avoid contact with eyes, skin and clothing.

PERSONAL PROTECTIVE EQUIPMENT (PPE)
Persons handling concentrate are recommended to wear:
- Protective eyewear
- Chemical resistant gloves made of neoprene, nitrile or natural rubber.

User Safety Recommendations
User should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove clothing immediately if the product gets inside. Wash thoroughly and put on clean clothing. Remove PPE after handling this product. Wash the outside of the gloves before removing.

PHYSICAL AND CHEMICAL HAZARDS
Do not use, pour spill or store near heat or open flame. Store only in original container.

DIRECTIONS FOR USE
FOR BEST RESULTS AND TO IMPROVE COMPATIBILITY – MIX WITH AN ADJUVANT SUCH AS EcoADJUVANT. OTHER ADJUVANTS THAT CAN BE USED, (BUT NOT LIMITED TO) INCLUDE:
- Minimum risk pesticide
- USDA National Organic Program Compliant
- New, softer fragrance
- Provides rapid knockdown/kill and residual protection.
- Multi-purpose: For indoor, outdoor, fogging, turf and ornamental, on-animal and mosquito applications.
- Safe for use in and around sensitive accounts
- Minimum risk pesticide

When using this product as a space spray in food processing plants, foods should be removed or covered during treatment. Do not apply as a space spray while food processing is underway. Food processing surfaces and equipment must be covered during treatment or cleaned as a space spray while food processing is underway. Food processing operations may continue when EcoEXEMPT® IC² is applied as a surface spray with care and in accordance with the directions and precautions given below.

SHAKE WELL BEFORE USING. Maintain agitation in all spray systems. EcoEXEMPT® IC² is intended for use in and around buildings and structures as well as modes of transport.

INDOOR USE AREAS: Apartment buildings, bakeries, beverage plants, bottling facilities, breweries, cafes, candle plants, canneries, cereal processing and manufacturing plants, dairy barns, poultry facilities, flour mills, food processing plants, frozen food plants, homes, hospitals, hotels, houses, industrial buildings, kennels, kitchens, laboratories, manufacturing facilities, mausoleums, meat processing and packaging plants, meat and vegetable canneries, motels, nursing homes, office buildings, restaurants, schools, stores, supermarkets, warehouses and similar structures.

OUTDOOR AREAS: Building foundations, dairy facilities, drive-in restaurants, drive-in theaters, golf courses, parks, playgrounds, poultry houses, recreational areas, schools, urban areas, lawns, landscape areas, trees, turf and zoos.

MODES OF TRANSPORT: Aircraft, buses, trucks, trailers, rail cars and marine vessels.

NOTE: For sensitive indoor/outdoor surfaces such as vinyl, plastic, fabric, wood floors, etc. test a small non-visible area first before spraying. This includes vinyl siding, outdoor furniture, storm doors and windows, etc. It is possible that EcoEXEMPT® IC² may mar some sensitive surfaces. If spray gets on any sensitive surface that is listed, simply rinse with water and wipe off with clean cloth.

EcoEXEMPT® IC² may be diluted with water or oil and applied with conventional application equipment including, but not limited to, compressed air sprayers and power sprayers. When diluting with water, prepare only the amount needed for immediate use, or up to 2 gallons of EcoEXEMPT® IC² per gallon of water (use lower rate for maintenance service and higher rates for active infestations). Thoroughly spray non-visible areas where these insects are usually found with special attention to cracks and crevices, niches, dark corners, drains and other harborage sites. To prevent potential discoloring, do not spray on visible areas (i.e. baseboards, door frames, walls, etc.) and wipe away excess.

Food processing operations may continue when EcoEXEMPT® IC² is applied as a surface, spot or crack and crevice treatment in accordance with the directions and precautions given below.

FOGGING: To control crawling and flying insects (Flies, Moths, Fruit Flies, etc) in sites that include, but are not limited to, food processing plants, (INCLUDING USDA INSPECTED FACILITIES), industrial installations, animal quarters (cattle barns, horse barns, poultry barns, swine houses, zoos and warehouses), EcoEXEMPT® IC² may be applied as a space spray through conventional fogging equipment. Cover or remove exposed food and cover food-handling surfaces in edible product areas of food handling establishments. Also cover sensitive surfaces (plastics, etc.) and close and shut off air conditioning or ventilating equipment. Mix 4 to 10 ounces of EcoEXEMPT® IC² insecticide with sufficient oil to equal 1 gallon of diluted spray. (It is recommended to use lower rates in most food facility applications). Apply at a rate of 1 to 2 ounces per 1000 square feet or until area is thoroughly wet. Apply nozzle to be 18 to 24 inches above the floor, or 36 to 48 inches above floors if thermal equipment is used). Keep area closed for at least 15 minutes. Vacate treated area. Ventilate before reoccupying. Fogging may create slippery conditions on painted floor surfaces. Retreat if reinfestation occurs.

The product does contain plant oils that are inherently fragrant. When used in confined spaces, prolonged exposure to the fragrance may be objectionable to some individuals. For additional information call 1-888-326-7233.

OUTDOOR USE PERIMETER TREATMENTS: To control Aphids, Ants, Bees, Centipedes, Cockroaches, Crickets, Dragonflies, Earwigs, Flies, Fowl Flies, Fowl Mites, Milkweed Bugs, Mites, Mosquitoes, Spiders, Ticks and Wasps. In compressed air sprayers, dilute 1 to 8 ounces of EcoEXEMPT® IC² per gallon of water (use lower rate for maintenance service and higher rates for active infestations) and apply at the rate of 2 gallons per 1000 square feet or until area is thoroughly wet. Also apply to a band of soil and vegetation 6 to 10 feet wide around and adjacent to buildings. Treat the building foundation to a height of 2 to 3 feet with sufficient water for coverage. For power sprayers, mix approximately 1 to 6 ounces of EcoEXEMPT® IC² per gallon of water (use lower rate for maintenance service and higher rates for active infestations) and apply until area is sufficiently covered (usually min. 4 gallons per 1000 square feet are needed). Maintain adequate dilutions that are applied in food handling establishments, a deodorized petroleum oil which conforms to CFR 21 (especially section 172.884) is required (such as Exxon Isopar M, Ashland Low Odor Base Solvent or the equivalents).

MOUND DRENCH METHOD - FOR CONTROL OF FIRE ANTS AND OTHER MOURNING ANTS: Dilute 2 – 4 ounces of EcoEXEMPT® IC² per gallon of water. Apply 1 – 2 gallons of emulsion to each mound area by sprinkling the mound until it is wet and treat a 4 foot diameter circle around the mound at a maximum distance larger than 12 inches. For best results, apply in cool weather, such as the early morning or late evening hours, but not in the heat of the day.

MOSQUITO CONTROL AND OTHER BITING FLIES - OUTDOOR YARD OR BARRIER TREATMENT: To control adult mosquitoes and other biting flies using ground appli-
cation, dilute 1 to 3 fluid ounces of EcoEXEMPT® IC1 per gallon of water. Treat shrubbery and vegetation where mosquitoes/flies may rest. Shrubbery and vegetation around stagnant pools, marshy areas, ponds and shorelines may be treated. Repeat as necessary.

**MOSQUITO CONTROL AND OTHER BITING INSECTS – AUTOMATIC SPRAYING SYSTEMS:**

Automatic spraying systems must not be programmed to release pesticides where food or feed is directly exposed. To control Flies, Houseflies, Horn Flies, Stable Flies, Horse Flies, Mosquitoes and Gnats, add concentrate to tank and add water to obtain desired dilution. Agitate well while adding water and maintain thorough agitation while system is in use. Dispense diluted concentrate through automatic spraying system. Set nozzles to deliver one ounce liquid per minute. Locate nozzles to cover a maximum of 2,000 cubic feet of space per nozzle. Set timer to operate in accordance with equipment directions. Dilute EcoEXEMPT® IC1 just prior to use at .5 to 3 ounces per gallon of water (Use lower dilution rates for preventative applications).

**USE ON TURF AND GRASS:** Used alone as a contact spray. To control Ants, Armyworms, Billbugs, Chinch Bugs, Chiggers, Crickets, Cutworms, Earwigs, Fleas, Grasshoppers, Hyperodes Weevils (adults), Japanese Beetles (adults), Mole Crickets, Sod Webworms and Ticks, dilute in a compressed air sprayer (or backpack) 2 to 4 ounces of EcoEXEMPT® IC1 per gallon of water and apply at the rate of 2 to 4 gallons per 1000 square feet or until area is thoroughly wet. For power sprayers mix approximately 2 to 4 ounces per gallon of water and apply until area is sufficiently covered (usually min. 4 gallons per 1000 square feet with power sprayer). Exceeding rates may create potential phytotoxicity on turf surfaces.

**USE ON TREES AND SHRUBS:** To control Mites, Scale Insects, Mealybugs, Aphids, Lace Bugs, Whiteflies, Tent Caterpillars, Bagworms and Beetles, dilute up to 1 to 2 ounces of EcoEXEMPT® IC1 per gallon of water and apply using a compressed air sprayer or power sprayer until foliage is thoroughly wet. Maintain agitation. Exceeding rates may create potential phytotoxicity on plant surfaces. Dilute with enough water to obtain thorough coverage.

**FOR TERMITE TREATMENT - TO CONTROL TERMITES, PARTICULARLY SWARMERS:**

Dilute in a compressed air sprayer 2 to 4 ounces of EcoEXEMPT® IC1 per gallon of water and apply at the rate of 2 to 4 gallons per 1000 square feet with power sprayer. Exceeding rates may create potential phytotoxicity on turf surfaces. FOR TERMITICIDE - 10 day intervals until droppings begin to cone up, then treat only “hot spots” or reconditioning, or puncture and dispose of with ordinary trash.

**LIVESTOCK USE DIRECTIONS:**

<table>
<thead>
<tr>
<th>Use</th>
<th>Insect</th>
<th>Dilution - EcoEXEMPT® IC1</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Livestock Spray</td>
<td>To control flying insects, including, but not limited to: Flies, Horn Flies, Deer Flies, Stable Flies and aids in the control of Face Flies</td>
<td>1-3 ounces per gal of mineral oil USP</td>
<td>Dilute in mineral oil USP as indicated and spray directly on the animal in sufficient amounts for proper coverage. There is no withholding period from last application to slaughter.</td>
</tr>
<tr>
<td>Beef Cattle, Swine, Goats and Sheep</td>
<td>Ticks and Lice</td>
<td>1-3 ounces per gal of mineral oil USP</td>
<td>Apply as above.</td>
</tr>
<tr>
<td>Livestock Spray (Lactating Dairy Cattle)</td>
<td>To control flying insects, including, but not limited to: Flies, Horn Flies, Deer Flies, Stable Flies and aids in the control of Face Flies</td>
<td>1-3 ounces per gal of mineral oil USP</td>
<td>Dilute in mineral oil USP as indicated. Direct spray to cover thoroughly. Repeat as necessary. No milk discard is required. Care should be taken that the spray does not come in direct contact with the lactating cow’s teats unless they are washed with an approved cleansing solution and dried before milking. Apply the spray at least 20 min. prior to milking or after milking has been complete.</td>
</tr>
<tr>
<td>Horses</td>
<td>Ticks and Lice</td>
<td>1-3 ounces per gal of mineral oil USP</td>
<td>Apply as above.</td>
</tr>
<tr>
<td>Poultry</td>
<td>Poultry Lice, Bedbugs, and Mites</td>
<td>2-6 ounces per gal of mineral oil USP</td>
<td>Spray roosts, roost poles, walls (especially cracks in walls), and nests or cages thoroughly. It is not necessary to remove poultry from the housing unit during treatment. This should be followed by spraying over the birds with a fine mist.</td>
</tr>
<tr>
<td>Pets</td>
<td>Fleas, Ticks</td>
<td>1-3 ounces per gal of mineral oil USP</td>
<td>Thoroughly wet animal by dipping or spraying. For best results the kennel and/or animal quarters and bedding should be treated.</td>
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</tbody>
</table>

**PREMISE USE DIRECTIONS FOR LIVESTOCK FACILITIES:**

<table>
<thead>
<tr>
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<th>Dilution - EcoEXEMPT® IC1</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Residual Surface Spray</td>
<td>Flies, Gnats, Litter Beetles, Darkling Beetles (lesser meal worms) Mosquitoes, Spiders, Wasps</td>
<td>3-6 ounces per gal of water* or mineral oil USP</td>
<td>Apply 1 gallon of dilution per 500 - 1000 sq. ft. Thoroughly cover walls, ceilings or other areas where pests rest or congregate in dairy barns, horse barns, poultry houses, swine buildings, livestock sheds, and other farm buildings.</td>
</tr>
<tr>
<td>Larvicide</td>
<td>Maggots (fly larvae)</td>
<td>4-8 ounces per gal of water* or mineral oil USP</td>
<td>Apply 1 gallon of dilution per 100 sq. ft. of droppings as a coarse spray. Repeat at 7 - 10 day intervals until droppings begin to cone up, then treat only “hot spots” (small areas found to have large number of maggots).</td>
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</tbody>
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* When applying in water the use of an approved adjuvant, such as EcoADJUVANT, is required.