

# NS EFTSP

 KILLS BEDBUGS
 KILLS
 REPELS MOSQUITOES THAT CAN CARRY THE ZIKA VIRUS AND TICKS THAT CAN CAUSE LYME DISEASE • KILLS LICE & THEIR EGGS ON CAR INTERIORS, FURNITURE. MATTRESSES AND OTHER NON-WASHABLE ITEMS FOR BEDDING AND FURNITURE

**Active Ingredient:** 

Permethrin* (CAS No. 52645-53-1)	0.5%
Other Ingredients**	99.5%
Total	100.0%

<sup>\*</sup> Cis/trans ratio: Max. 55% (+/-) cis and min. 45% (+/-) trans.

EPA Reg. No. 10900-86-12204

EPA Est. No. 74424-OH-001

# **Keep Out of Reach of Children** CAUTION

See back panel for First Aid and additional Precautionary Statements

M-134 Net Weight: 16 fl. oz. (454 g)

# SOLD BY:

MID-AMERICAN RESEARCH CHEMICAL CORP. P.O. BOX 927 COLUMBUS, NE 68602-0927 800-228-8508

### **FIRST AID**

#### If on Skin or Clothing:

- . Take off contaminated clothing.
- · Immediately rinse skin with plenty of water for 15-20 minutes
- · Call a poison control center or doctor for further treatment advice.

Note to Physician: Have the product container or label with you when calling a poison control center or doctor or going for treatment. For additional information on this product (including health concerns, medical emergencies or pesticide incidents) you may call 1-800-858-7378, 24 hours a day, 7 days per week.

Contains petroleum distillate - vomiting may cause aspiration pneumonia.

# PRECAUTIONARY STATEMENTS **Hazards To Humans & Domestic Animals**

CAUTION: Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. Personal Protective Equipment (PPE) Mixers, loaders, applicators and other handlers must wear: long-sleeved shirt, long pants, shoes, socks and chemical resistant gloves. Some materials that are chemical-resistant to this product are barrier laminate, nitrile rubber, neoprene rubber and Viton >/= 14 mils

#### **User Safety Requirements**

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

User Safety Recommendations

Users should: thoroughly wash hands with soap and water after handling

this product and before eating, drinking, chewing gurn, using tobacco or using the toilet; immediately remove cothing/PPE if pesticide gets inside, then thoroughly wash and put on clean clothing; immediately remove PPE after handling this product. Wash the outside of gloves before removing. As soon as possible, thoroughly wash and change into clean clothing. Environmental Hazards

This pesticide is extremely toxic to aquatic organisms, including fish and invertebrates. Do not apply directly to water to areas where surface water is present or to intertidal areas below the mean water mark. Do not apply when weather conditions favor drift from treated areas. Drift and runoff from the treated areas may be hazardous to aquatic organisms in neighboring areas. This pesticide is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are foraging the treatment area.

# Physical or Chemical Hazards

Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting

#### DIRECTIONS FOR USE

# SHAKE WELL BEFORE USING **NOT FOR USE ON HUMANS**

**Use Restrictions** 

When used indoors: Do not enter or allow others to enter until sprays have dried; until vapors, mists and aerosols have dispersed and the treated area has been thoroughly ventilated. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. Do not breathe vapors or spray mist. Wait 2 hours after application, then open windows, vents and doors for 2 hours. If an odor is still detected, additional ventilation is required. When used in dairy barns or facilities: Close bulk milk tank lids to prevent contamination from spray and from dead or falling insects. Remove or cover milking utensils before application. Wash teats of animals before milking. Do not apply as a broadcast treatment to indoor surfaces at residential sites, including nurseries, day care centers, schools, hospitals and nursing homes. Do not use in aircraft cabins. Do not apply when food is present. Do not use in food areas of food handling establishments, restaurants or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed or facility is in operation. Serving areas are areas where prepared foods are served such as dining rooms, but excluding areas where foods may be prepared or held. Non-food areas are areas such as garbage rooms, lavatories, floor drains (to sewers), entries, vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage areas (after bottling or canning).

When used outdoors: Except when applying to pets or livestock do not apply this product in a way that will contact workers or other persons, either directly or through drift; only protected handlers may be in the area during application. Except when applying to fabrics, pets or livestock, do not enter or allow others to enter the treated area until the sprays have dried; until vapors, mists and aerosols have dispersed, and the treated area has been thoroughly ventilated. Not for use in outdoor residential misting systems. Do

not water the treated area to the point of run-off. Do not make applications during rain. Application is prohibited directly into sewers or drains or to any area like a gutter where drainage to sewers, storm drains, water bodies of aquatic habitat can occur. Do not allow the product to enter any drain during or after application. Other than applications to building foundations, all outdoor applications to impervious surfaces such as sidewalks, driveways patios, porches and structural surfaces (such as windows, doors and eaves) are limited to only spot and crack-and-crevice applications. Do not apply outdoors during rain. Not for use on plants being grown for sale or other commercial use, for commercial seed production or for research purposes. For use on plants intended for aesthetic purposes or climatic modification and being grown in omamental gardens, parks or on golf courses, lawns and grounds.

Remove protective cap, hold container upright and spray from a distance of 12-15 inches; 8-10 inches for fabrics (such as clothing, furniture and bedding). Spray an inconspicuous area to test for possible staining or discoloration; inspect after drying, then proceed to spray entire area to be treated. This product will not stain surfaces or fabrics where water alone causes no damage. Spray until surfaces are slightly wet, but not to the point of run-off as over-application may cause damage.

Ants: Spray trails, nests and structures' points of entry. Spray on ants whenever possible and repeat if reinfestation occurs, but not more than once every 2 weeks. **Bedbugs:** Spray mattresses, particularly around fuffs and seams. Take beds apart and spray into all joints. After mattress is dry cover with mattress cover and sheet; do not use mattress without cover. cover with mattriess cover and sheet, oo not use materiess wround cover, freat baseboards, moldings and floors. Repeat if reinfestation occurs, but not more than once every 2 weeks. If lice infestations should occur on humans, use a product labeled for use on humans. Centipedes, Cock-roaches, Crickets, Firebrats, Millipedes, Palmetto Bugs, Pillbugs, Scorpions, Silverishis, Sowbugs, Spiders and Waterbugs: Spray into hiding places such as cracks and crevices; behind sinks and cabinets, along baseboards and floors; around drains and plumbing, hitting insects with spray whenever possible. Repeat if reinfestation occurs, but not more than once every 2 weeks. Fleas and Ticks (Adults and Larvae): Remove and thoroughly clean or destroy pet bedding. Spray pet's sleeping quarters, bed, entire floor and floor covering, paying special attention to cracks and crevices; around baseboards; and window and door frames. Infested upholstered furniture may also be treated with this product. Test upholstery or drapery fabrics in an inconspicuous place before larger-scale use. Flies (including Black, Blow, Fruit and Housefly), Gnats, Mosquitoes, Skipper Flies and Small Flying Moths: Close all doors and windows and spray room at the rate of 2-3 seconds per 1000 cubic feet. Direct spray to all parts of the room, especially windows and other light sources that attract these insects. Keep the nozzle in constant motion. Repeat if reinlestation occurs, but not more than once every 2 weeks. For the Control of Garden Insects: To kill Aphids, Armyworms, Clover Mites, Exposed Thrips, Japanese Beetles, Lace Bugs, Leafminers, Pavement Ants, Red Mites, Spider Mites and Whiteflies: Using a sweeping motion from a distance of at least 18 inches, directly spray insects whenever possible on African violets, asters, azaleas, begonias camellias, camations, chrysanthemums, crassula, dahlias, delphiniums It is a violation of Federal law to use this product in a manner inconsistent dogwood, English ivy, euonymus, fuchsia, geraniums, grape vine, Kentia palm, laurel, marigolds, rhododendrons, roses, rubber plants, snapdragons stocks, wandering Jews, zinnias and other omamentals. Spray in 1 second bursts and be cautious about wetting tender foliage, young plants and new growth. Over-application may cause damage. Do not spray plants when temperature exceeds 90°F (32°C). Spray may be used on plants, as well as a multi-purpose spray in small gardens, and for spot treatments of incipient insect infestations to prevent spreading to large garden areas. Repeat if reinfestation occurs, but not more than once every 2 weeks. **To** Kill Lice and Louse Eggs: Prior to large-scale applications, spray in an inconspicuous area to test for possible staining or discoloration. Inspect after drying, then proceed to spray entire area to be treated. Hold contained upright with nozzle pointing away from you. Depress valve and spray from a distance of 8-10 inches. Spray each square foot for three seconds. Allow all sprayed articles to thoroughly dry before use. Spray only those garments and parts of bedding, including mattresses and furniture that cannot be either laundered or dry cleaned. Do not use on sheets or pillowcases. If lice infestations occur on humans, use a product registered for use on humans.

# STORAGE AND DISPOSAL

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

Pesticide Storage: Store in a cool, dry area (inaccessible to children and pets) away from heat, sparks and open flame. Do not freeze. Pesticide Disposal and Container Handling: Do not puncture or incinerate! If empty: Place in trash or offer for recycling if available. This container may be recycled in aerosol recycling centers. At present, there are only a few such centers in the country. Before offering for recycling, empty the can by using the product according to the label. If partly filled: Call your local solid waste agency for disposal instructions.

Important Note: To the extent permitted by applicable State law, Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.

<sup>\*\*</sup> Contains petroleum distillate