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Department of Agriculture
STATE OF HAWAII
LICENSED
PERIOD 2009-2011 LIC. NO.

Department of Agriculture
STATE OF HAWAII
LICENSED
PERIOD 2012-2014 LIC. NO.

Department of Agriculture
STATE OF HAWAII
LICENSED
PERIOD 2015-2017 LIC. NO.
9472.42

altoCIRRUS™

Fogging Concentrate

For Use in Homes, Apartments, Food and Non-Food Areas of: Food Processing Plants, Warehouses, Office Buildings, Hotels, Motels, Schools, Theatres, Hospitals and Other Areas Listed

Designed for use through ULV and Fogging equipment
Delivers Fast knockdown and kill of listed insects

ACTIVE INGREDIENTS:

*(RS)-2-Methyl-4-oxo-3-(2-propynyl) cyclopent-2-enyl-(1RS)-cis, trans-chrysanthemate	0.67%
**Piperonyl butoxide, Technical	2.00%
***N-Octyl bicycloheptene dicarboximide	3.00%
****OTHER INGREDIENTS	94.33%
	100.00%

*ETOC®
**Equivalent to 1.60% (butylcarbityl) (6-propylpiperonyl) ether and 0.40% related compounds
***MGK® 264, Insecticide Synergist
****Contains petroleum distillate

MGK®, NyGuard®, and Onslaught® – Registered trademarks of McLaughlin Gormley King Company.
ETOC® – Registered trademark of Sumitomo Chemical Corp., Ltd., Japan

KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID

IF SWALLOWED: Immediately call a poison control center or doctor. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give **any** liquid to the person. Do not give anything by mouth to an unconscious person.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance. Then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

NOTE TO PHYSICIAN

Contains petroleum distillate – vomiting may cause aspiration pneumonia. 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 pesticide product (including health concerns, medical emergencies or pesticide incidents), you may call 1-888-740-8712.

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Wear long-sleeved shirt and long pants, socks, shoes, and gloves. Remove and wash contaminated clothing before reuse.

Wear a respirator with an organic-vapor removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G), or a NIOSH-approved respirator with an organic vapor (OV) cartridge or canister with any R, P, or HE prefilter when applying this product as a space spray.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds and other wildlife. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters.

PHYSICAL OR CHEMICAL HAZARDS

Combustible. Do not use or store near heat or open flame.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

SEE INSIDE BOOKLET FOR DIRECTIONS FOR USE.

Manufactured by:

MGK®

McLAUGHLIN GORMLEY KING COMPANY
8810 Tenth Avenue North, Minneapolis, MN 55427

EPA Reg. No. 1021-1875
EPA Est. Nos. 1021-MN-2[A], 63416-MN-1[B], 70815-GA-1[C]
Superscript is the first character of the lot number

REV 0409-0509
F2927-107

NET CONTENTS 1.0 GALLON

PULL HERE TO OPEN / PRESS TO RESEAL

FIRST AID

IF SWALLOWED:	• Immediately call a poison control center or doctor. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give **any** liquid to the person. • Do not give anything by mouth to an unconscious person.
IF ON SKIN OR CLOTHING:	• Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
IF INHALED:	• Move person to fresh air. • If person is not breathing, call 911 or an ambulance. Then give artificial respiration, preferably mouth-to-mouth if possible. • Call a poison control center or doctor for further treatment advice.

NOTE TO PHYSICIAN

Contains petroleum distillate – vomiting may cause aspiration pneumonia. 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 pesticide product (including health concerns, medical emergencies or pesticide incidents), you may call 1-888-740-8712.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Wear long-sleeved shirt and long pants, socks, shoes, and gloves. Remove and wash contaminated clothing before reuse.

Wear a respirator with an organic-vapor removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G), or a NIOSH-approved respirator with an organic vapor (OV) cartridge or canister with any R, P or HE prefilter when applying this product as a space spray.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds and other wildlife. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters.

PHYSICAL OR CHEMICAL HAZARDS

Combustible. Do not use or store near heat or open flame.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

Remove pets and birds and cover fish aquariums before spraying.

Do not allow children or pets to contact treated surfaces until spray has dried.

GENERAL: This concentrate is designed for use undiluted through mechanical aerosol or Ultra Low Volume (ULV) generators, as well as thermal and conventional fogging or spraying equipment.

Dilution: It can be diluted with a white mineral oil conforming to regulation 21 CFR 178.3620(b), or an odorless light petroleum hydrocarbon conforming to 21 CFR 172.882 or 40 CFR 180.1001(c) & (e). Combine oil with this concentrate and mix well just prior to application.

Tank-mixing: This concentrate may be tank mixed with NyGuard Insect Growth Regulator, or other appropriately labeled insect control products, unless prohibited by the other product's label. When using a tank-mix, always make applications following the most restrictive label language of the products being mixed.

NOTE: If there is a need to treat such areas as conduits, motor housings, junction and switch boxes or other electrical equipment, de-energize electrical equipment prior to application. After application, allow time for oil to evaporate before starting motors or placing switches in the "ON" position.

RESTRICTIONS:

Product cannot be used: 1) in areas where animals raised for milk and me processed, or stored, and; 3) in any truck beds or truck trailers, freight/ta to transport unbagged (bulk) feeds.

Do not apply to classrooms or patient rooms in hospitals and nursing hon

Do not apply to a given area more than once every 4 days.

FOOD HANDLING ESTABLISHMENT APPLICATIONS

Do not apply directly to food. Do not apply as a Space Spray or general crevice application may be used while the facility is in operation, provide Foods should be removed or covered during treatment. All food processing pound followed by a potable water rinse. In the home, all food processing s before use.

Insects Controlled:

Almond Moths,
Angoumois Grain Moths,
Ants,
Bed bugs,
Blister Beetles,
Blood Sucking Lice,
Boxelder Bugs,
Cadelles,
Carpet Beetles,
Centipedes,
Cereal Beetles,
Cheese Mites,
Cheese Skippers,
Chocolate Moths,
Cigarette Beetles,
Clothes Moths,
Clover Mites,
Cockroaches,
Coffee Bean Weevils,
Confused Flour Beetles,
Crickets,
Dark Mealworms,
Darkling Beetles,
Dried Fruit Beetles,
Drugstore Beetles,
Earwigs,
Face Flies,
Firebrats,
Fleas,
Flies,
Fruit Flies,
Fungus Gnats,
Gnats,
Grain Mites,
Granary Weevils,
Harlequin Bugs,
Hide Beetles,
Horn Flies,
Hornets,
House Flies,
Indian Meal Moths,
Khapra Beetles,
Leaf Hoppers,
Lesser Grain Borer
Mediterranean Flou
Mosquitoes,

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tor.

ration, preferably mouth-to-mouth if possible.

ith you when calling a poison control center or

e incidents), you may call 1-888-740-8712.

ter after handling and before eating, drinking,
wash contaminated clothing before reuse.

H approval number prefix TC-23C), or a canis-
an organic vapor (OV) cartridge or canister with

hen disposing of equipment washwaters.

generators, as well as thermal and conventional

ht petroleum hydrocarbon conforming to 21 CFR

abeled insect control products, unless prohibited
l language of the products being mixed.

cal equipment, de-energize electrical equipment
the "ON" position.

RESTRICTIONS:

Product cannot be used: 1) in areas where animals raised for milk and meat (human food animals) are present; 2) in any areas where animal feeds are prepared, processed, or stored, and; 3) in any truck beds or truck trailers, freight/tank/container, railroad cars, ship holds, or ship and air freight containers that are used to transport unbagged (bulk) feeds.

Do not apply to classrooms or patient rooms in hospitals and nursing homes while occupied.

Do not apply to a given area more than once every 4 days.

FOOD HANDLING ESTABLISHMENT APPLICATIONS

Do not apply directly to food. Do not apply as a Space Spray or general surface treatment while food processing is underway. Careful spot and/or crack and crevice application may be used while the facility is in operation, provided exposed food is covered or removed from the area being treated prior to application. Foods should be removed or covered during treatment. All food processing surfaces and equipment should be covered or washed with an effective cleaning compound followed by a potable water rinse. In the home, all food processing surfaces, dishes and utensils should be covered during treatment, or thoroughly washed before use.

Insects Controlled:

Almond Moths,
Angoumois Grain Moths,
Ants,
Bed bugs,
Blister Beetles,
Blood Sucking Lice,
Boxelder Bugs,
Cadelles,
Carpet Beetles,
Centipedes,
Cereal Beetles,
Cheese Mites,
Cheese Skippers,
Chocolate Moths,
Cigarette Beetles,
Clothes Moths,
Clover Mites,
Cockroaches,
Coffee Bean Weevils,
Confused Flour Beetles,
Crickets,
Dark Mealworms,
Darkling Beetles,
Dried Fruit Beetles,
Drugstore Beetles,
Earwigs,
Face Flies,
Firebrats,
Fleas,
Flies,
Fruit Flies,
Fungus Gnats,
Gnats,
Grain Mites,
Granary Weevils,
Harlequin Bugs,
Hide Beetles,
Horn Flies,
Hornets,
House Flies,
Indian Meal Moths,
Khapra Beetles,
Leaf Hoppers,
Lesser Grain Borers,
Mediterranean Flour Moths,
Mosquitoes,
Mushroom Flies,
Red Flour Beetles,
Rice Weevils,
Rusty Grain Beetles,
Saw-toothed Grain Beetles,
Scorpions,
Silverfish,
Small Flying Moths,
Spider Beetles,
Spiders,
Stable Flies,
Stink Bugs,
Ticks,
Tobacco Moths,
Vinegar Flies,
Warehouse Beetles,
Wasps,
Waterbugs,
Weevils,
Yellow Jackets
Yellow Meal Worms

For use in and around:

Apartments,
Arcades,
Auditoriums,
Bakeries,
Beverage Plants,
Banquet Facilities,
Barns,
Bars,
Basements,
Bathrooms,
Boats,
Bottling Plants,
Breweries,
Brewery Warehouses,
Buildings,
Busses,
Cabins,
Cabinets,
Cafeterias,
Carpets,
Cargo Aircraft,
Campers,
Canneries,
Churches,
City Missions,
Circus Tents,
Closets,
Communication Centers,
Condominiums,
Concession Stands,
Convenience Stores,
Court Houses,
Day Care Centers,
Department Stores,
Diners,
Dining Halls,
Liquor Distilleries,
Dog Houses,
Dormitories,
Drug Stores,
Dumpsters,
Egg Processing Plants,
Ethanol Plants,

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ɔd animals) are present; 2) in any areas where animal feeds are prepared, railroad cars, ship holds, or ship and air freight containers that are used

upied.

:ment while food processing is underway. Careful spot and/or crack and ɪd is covered or removed from the area being treated prior to application. l equipment should be covered or washed with an effective cleaning com- es and utensils should be covered during treatment, or thoroughly washed

Mushroom Flies,
Red Flour Beetles,
Rice Weevils,
Rusty Grain Beetles,
Saw-toothed Grain Beetles,
Scorpions,
Silverfish,
Small Flying Moths,
Spider Beetles,
Spiders,
Stable Flies,
Stink Bugs,
Ticks,
Tobacco Moths,
Vinegar Flies,
Warehouse Beetles,
Wasps,
Waterbugs,
Weevils,
Yellow Jackets
Yellow Meal Worms

For use in and around:

Apartments,
Arcades,
Auditoriums,
Bakeries,
Beverage Plants,
Banquet Facilities,
Barns,
Bars,
Basements,
Bathrooms,
Boats,
Bottling Plants,
Breweries,
Brewery Warehouses,
Buildings,
Busses,
Cabins,
Cabinets,
Cafeterias,
Carpets,
Cargo Aircraft,
Campers,
Canneries,
Churches,
City Missions,
Circus Tents,
Closets,
Communication Centers,
Condominiums,
Concession Stands,
Convenience Stores,
Court Houses,
Day Care Centers,
Department Stores,
Diners,
Dining Halls,
Liquor Distilleries,
Dog Houses,
Dormitories,
Drug Stores,
Dumpsters,
Egg Processing Plants,
Ethanol Plants,
Factories,
Food Service Storage and Preparation Areas,
Freight Containers,
Fruit Packing Sheds,
Garbage Bins,
Garbage Cans,
Garbage Compactors,
Garbage Trucks,
Gas Stations,
Grain Elevators,
Grain Harvesting & Handling Equipment,
Garages,
Grain Mills,
Granaries,
Grocery Stores,
Healthcare Facilities,
Homes (Households),
Hospices,
Hospitals,
Hotels,
Industrial Installations,
Institutions,
Jails,
Kitchens,
Kennels,
Laboratories,
Laundromats,
Lavatories,
Libraries,
Liquor Stores,
Locker Rooms,
Marina Buildings,
Mills,
Mausoleums,
Meat Packing Plants,
Storage Facilities,
Mobile Homes,
Morgues,
Motels,
Movie Theatres,
Museums,
Mushroom Processing,
Nursing Homes,
Office Buildings,
Parking Garages,
Passenger Railroad Cars,
Pool Halls,
Poultry Housing,
Prisons,
Public Storages,
Public Housing,
Rabbit Processing Plants,
Railroad Cars,
Recreational Vehicles (RV's),
Recycling Facilities,
Restaurants,
Retail Stores,
Rice Mills,
Schools,
Smoke Shops,
Stables,
Storage Bins,
Stored Food in Multi-walled Packaging or Cloth Bags,
Stored Food Warehouses,
Stores,
Supermarkets,
Textile Mills & Warehouses,
Theatres,
Tobacco Warehouses
Tool Sheds,
Trains,
Trucks,
Tunnels,
Universities,
Utilities,
Utility Rooms,
Voids (i.e. Attics, False Ceilings),
Walls & Equipment Voids,
Warehouses,
Wholesale Stores,
Wine Cellars,
Wineries,
Zoos

UNDILUTED APPLICATIONS:

SPACE SPRAY APPLICATION

To Kill Flying Insects listed above: Close doors, windows and shut off all ventilating equipment. Then with a mechanical aerosol generator (no droplets over 50 microns in diameter and 80% less than 30 microns) apply undiluted concentrate at a dosage rate of approximately 1 fl oz/1,000 ft^3 of room space. Direct spray toward upper areas of room. Do not remain in treated areas after application, and leave room closed for at least 1 hour. Ventilate thoroughly before occupants are allowed to re-enter.

To Kill Crawling Insects listed above: Close doors, windows and shut off all ventilating equipment before application. Use concentrate undiluted and apply through equipment which can deliver a pin stream spray. Direct a pin stream spray into all cracks and crevices in woodwork, walls, floors, underneath sinks, behind pipes and in all places where these insects harbor. Contact as many insects as possible with the spray. Do not allow spray to contact stored food. Then, with a mechanical aerosol generator (no droplets over 50 microns in diameter and 80% less than 30 microns) apply undiluted product at the rate of 1 oz/1,000 ft^3 of space. Leave room closed for at least 1 hour after application. Do not remain in treated areas and ventilate thoroughly before occupants are allowed to re-enter.

FEDERALLY INSPECTED MEAT & POULTRY ESTABLISHMENTS:
Apply as a space or directed contact spray for control of flying and crawling insects listed (see "Insects Controlled" section) in establishments operating under the Federal meat, poultry, shell egg grading and egg products inspection program. Do not apply while food processing is underway. All food processing surfaces and equipment should be covered or washed with an effective cleaning compound followed by a potable water rinse after application and before processing resumes. Close doors, windows and shut off all ventilating equipment prior to application. When using ULV (Ultra Low Volume) equipment, adjust it to deliver aerosol droplets (30 microns or less) and apply 1 oz/1,000 ft^3 of space. Leave room closed for at least 1 hour after application and ventilate before occupants are allowed to re-enter.

DEEP VOID APPLICATION

SPOT APPLICATION: With equipment designed for deep void Ultra Low Volume (ULV) applications, follow the manufacturer's recommendations for proper equipment set up and operating pressures. Place the tip of the applicator at or into the crack and crevice to be treated. Apply product in short bursts while keeping tip in position. Allow the air stream to push insecticide deep into voids. Repeat application as necessary to flush insects from voids. Avoid applying to the point of runoff or drip. Ventilate thoroughly before occupants are allowed to re-enter.

LINEAR APPLICATION ALONG BASEBOARDS, TRIM MOLDING, ETC.: With equipment designed for deep void ULV application, move applicator tip along the crevice to be treated, applying a constant burst of insecticide. Move the tip at a steady rate of approximately 1 ft/second. Avoid applying to the point of runoff or drip. Repeat application as necessary to flush insects from the void. Ventilate thoroughly before occupants are allowed to re-enter.

SPOT, OR CRACK AND CREVICE APPLICATIONS - Undiluted: Use concentrate undiluted and apply through equipment which can deliver a pin stream spray. Apply in specific areas such as: cracks and crevices in or behind baseboards, in floors, walls, expansion joints, areas around water and sewer pipes, wall voids, or voids in table legs and equipment where pests can hide as well as other similar areas. Spot treatments may also be made to areas including but not limited to storage areas, closets, doors and windows, behind and under refrigerators, cabinets, sinks, stoves, and other equipment, the underside of shelves, drawers and similar areas. Do not apply where electrical short circuits could occur.

DILUTED SPRAY APPLICATIONS

SURFACE SPRAY (Including Spot, Crack and Crevice Treatments): Use diluted concentrate with sprayers that give large, wetting spray particles, to ensure maximum control of listed crawling insects (see "Insects Controlled" section): Dilute 1 part concentrate with up to 9 parts oil and mix well. Apply as a coarse wetting spray using approximately 1 gallon of spray mixture for 750 square feet of surface. Spray walls, floor and other surfaces thoroughly, being especially careful to apply the spray into all cracks and crevices in woodwork, walls, floors, underneath sinks, behind pipes and in all places where these insects shelter. Treat both the underside and topside of infested carpets. Spray inside of trunks, closets and infested areas of shelving. Treat unloading, storage, handling and processing areas, in and around bins, conveying, processing and handling equipment. Spray thoroughly around the base of heavy machinery and equipment. Apply around doors and windows, behind and under refrigerators, cabinets, sinks, stoves, and other equipment, the underside of shelves, drawers and similar areas. Do not apply where electrical short circuits could occur. Spray insects directly when possible.

To Kill Accessible Stages of Granary Insects: Dilute 1 part concentrate with up to 9 parts of oil and mix well. Spray outside walls of grain bins, flooring, about base of milling machinery, walls and baseboards, areas behind cabinets, around pipes and other insect harborages using 1 gallon spray per 1,000 square feet of surface.

ANIMAL HOUSING AND PRODUCTION FACILITIES
Use to control flying and crawling insects listed in the "Insects Controlled" se
Treatment, or as a diluted surface spray. Animals raised for milk and meat pı
the facility following ventilation (Space Spray) or once the sprayed material h

SPACE SPRAY APPLICATION
To control listed crawling and flying insects. Close doors, windows and shut o
over 50 microns in diameter and 80% less than 30 microns) apply undiluted c
spray toward areas where insects travel, land, harbor and breed, including wa
not allow application to contact bulk animal feedstuffs or drinking water. Do r
hour. Ventilate thoroughly before milk and meat production animals are allow

SURFACE SPRAY APPLICATION (Including Spot, Crack and Crevice Treatments)
Use diluted concentrate with sprayers that give large, wetting spray particles, t
1 part concentrate with up to 9 parts oil and mix well. Apply as a coarse we
surface. Spray walls, floor and other surfaces thoroughly, being especially car
windows and doors, behind pipes and in all places where these insects shelt
where electrical short circuits could occur. Spray insects directly when possib

For best results, use as part of an integrated program with a residual spray suc
such as NyGuard IGR Concentrate.

RESTRICTIONS:
Product cannot be used: 1) in areas where animals raised for milk and meat (
processed, or stored, and; 3) in any truck beds or truck trailers, freight/tank/
to transport unbagged (bulk) feeds.

STORAGE A

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

PESTICIDE STORAGE: Store in a warm, dry area. Always store pesticides in

PESTICIDE DISPOSAL:
To avoid wastes, use all material in this container by application according t
disposal facility or pesticide disposal program (often such programs are run

CONTAINER HANDLING:
Nonrefillable container. Do not reuse or refill this container. Triple rinse cont
or puncture and dispose of in a sanitary landfill.

Triple Rinse as follows [for containers of 5 Gallons (18.9 L) or less]: Empty t
seconds after the flow begins to drip. Fill the container 1/4 full with water a
tank or store rinsate for later use or disposal. Drain for 10 seconds after the

ınical aerosol generator (no droplets over 50
1 fl oz/1,000 ft^3 of room space. Direct spray
hour. Ventilate thoroughly before occupants

ation. Use concentrate undiluted and apply
ı woodwork, walls, floors, underneath sinks,
not allow spray to contact stored food. Then,
y undiluted product at the rate of 1 oz/1,000
thoroughly before occupants are allowed to

" section) in establishments operating under
essing is underway. All food processing sur-
vater rinse after application and before pro-
V (Ultra Low Volume) equipment, adjust it to
1 hour after application and ventilate before

acturer's recommendations for proper equip-
Apply product in short bursts while keeping
sects from voids. Avoid applying to the point

ication, move applicator tip along the crevice
Avoid applying to the point of runoff or drip.
to re-enter.

t which can deliver a pin stream spray. Apply
round water and sewer pipes, wall voids, or
be made to areas including but not limited to
ment, the underside of shelves, drawers and

arge, wetting spray particles, to ensure max-
arts oil and mix well. Apply as a coarse wet-
surfaces thoroughly, being especially careful
all places where these insects shelter. Treat
Treat unloading, storage, handling and pro-
se of heavy machinery and equipment. Apply
erside of shelves, drawers and similar areas.

ly outside walls of grain bins, flooring, about
s using 1 gallon spray per 1,000 square feet

ANIMAL HOUSING AND PRODUCTION FACILITIES
Use to control flying and crawling insects listed in the "Insects Controlled" section of this label. Apply as a Space Spray application, Crack and Crevice or Spot Treatment, or as a diluted surface spray. Animals raised for milk and meat production must not be present at the time of application. They may be returned to the facility following ventilation (Space Spray) or once the sprayed material has dried (Surface Application).

SPACE SPRAY APPLICATION
To control listed crawling and flying insects. Close doors, windows and shut off all ventilating equipment. Then with a mechanical aerosol generator (no droplets over 50 microns in diameter and 80% less than 30 microns) apply undiluted concentrate at a dosage rate of approximately 1 fl oz/1,000 ft^3 of room space. Direct spray toward areas where insects travel, land, harbor and breed, including walls, cages, shelves, ceiling, rafters, support beams, posts, upper areas of facility. Do not allow application to contact bulk animal feedstuffs or drinking water. Do not remain in treated areas after application, and leave facility closed for at least 1 hour. Ventilate thoroughly before milk and meat production animals are allowed to re-enter.

SURFACE SPRAY APPLICATION (Including Spot, Crack and Crevice Treatments):
Use diluted concentrate with sprayers that give large, wetting spray particles, to ensure maximum control of listed insects (see "Insects Controlled" section): Dilute 1 part concentrate with up to 9 parts oil and mix well. Apply as a coarse wetting spray using approximately 1 gallon of spray mixture for 1,000 square feet of surface. Spray walls, floor and other surfaces thoroughly, being especially careful to apply the spray into all cracks and crevices, on walls, floors, ceilings, around windows and doors, behind pipes and in all places where these insects shelter. Treat exterior surface of bins, conveying and handling equipment. Do not apply where electrical short circuits could occur. Spray insects directly when possible. Animals may be returned to treated area once applied spray has dried.

For best results, use as part of an integrated program with a residual spray such as Onslaught Microencapsulated Insecticide, and with an Insect Growth Regulator such as NyGuard IGR Concentrate.

RESTRICTIONS:
Product cannot be used: 1) in areas where animals raised for milk and meat (human food animals) are present; 2) in any areas where animal feeds are prepared, processed, or stored, and; 3) in any truck beds or truck trailers, freight/tank/container, railroad cars, ship holds, or ship and air freight containers that are used to transport unbagged (bulk) feeds.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in a warm, dry area. Always store pesticides in the original container. Store away from food and pet food.

PESTICIDE DISPOSAL:
To avoid wastes, use all material in this container by application according to label directions. If wastes cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program (often such programs are run by state or local governments or by industry).

CONTAINER HANDLING:
Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill.

Triple Rinse as follows [for containers of 5 Gallons (18.9 L) or less]: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

altc

Fogging C

For Use in Homes, Apartments, Food and Non-Fo
Hospitals and Other Areas Listed

Designed for use through ULV and Fogging equipmei
Delivers Fast knockdown and kill of listed insects

ACTIVE INGREDIENTS:
* (RS)-2-Methyl-4-oxo-3-(2-propynyl) cyc
2-enyl-(1RS)-cis, trans-chrysanthema
** Piperonyl butoxide, Technical .....
*** N-Octyl bicycloheptene dicarboximide. .
**** OTHER INGREDIENTS .....

KEEP O

IF SWALLOWED:	• Immediately call a poison • Do not induce vomiting ur • Do not give **any** liquid to • Do not give anything by m
IF ON SKIN OR CLOTHING:	• Take off contaminated clo • Rinse skin immediately w • Call a poison control cent
IF INHALED:	• Move person to fresh air. • If person is not breathing, • Call a poison control cent

Contains petroleum distillate – vomiting may cause
doctor or going for treatment.

For additional information on this pesticide product

SEE INSIDE BOOKLET F

EPA Reg. No. 1021-1875
REV 0409-0509
F2927-107

label. Apply as a Space Spray application, Crack and Crevice or Spot
st not be present at the time of application. They may be returned to
ace Application).

ng equipment. Then with a mechanical aerosol generator (no droplets
a dosage rate of approximately 1 fl oz/1,000 ft^3 of room space. Direct
elves, ceiling, rafters, support beams, posts, upper areas of facility. Do
treated areas after application, and leave facility closed for at least 1
.

imum control of listed insects (see "Insects Controlled" section): Dilute
ing approximately 1 gallon of spray mixture for 1,000 square feet of
he spray into all cracks and crevices, on walls, floors, ceilings, around
rior surface of bins, conveying and handling equipment. Do not apply
ay be returned to treated area once applied spray has dried.

nt Microencapsulated Insecticide, and with an Insect Growth Regulator

nimals) are present; 2) in any areas where animal feeds are prepared,
road cars, ship holds, or ship and air freight containers that are used

SPOSAL

ontainer. Store away from food and pet food.

ons. If wastes cannot be avoided, offer remaining product to a waste
ocal governments or by industry).

valent) promptly after emptying. Then offer for recycling if available,

contents into application equipment or a mix tank and drain for 10
ke for 10 seconds. Pour rinsate into application equipment or a mix
to drip. Repeat this procedure two more times.

altoCIRRUS™

Fogging Concentrate

For Use in Homes, Apartments, Food and Non-Food Areas of: Food Processing Plants, Warehouses, Office Buildings, Hotels, Motels, Schools, Theatres, Hospitals and Other Areas Listed

Designed for use through ULV and Fogging equipment
Delivers Fast knockdown and kill of listed insects

ACTIVE INGREDIENTS:

* (RS)-2-Methyl-4-oxo-3-(2-propynyl) cyclopent-2-enyl-(1RS)-cis, trans-chrysanthemate	0.67%
** Piperonyl butoxide, Technical	2.00%
*** N-Octyl bicycloheptene dicarboximide	3.00%
**** OTHER INGREDIENTS	94.33%
	100.00%

*ETOC®
**Equivalent to 1.60% (butylcarbityl) (6-propylpiperonyl) ether and 0.40% related compounds
***MGK® 264, Insecticide Synergist
****Contains petroleum distillate

MGK®, NyGuard®, and Onslaught® – Registered trademarks of McLaughlin Gormley King Company.
ETOC® – Registered trademark of Sumitomo Chemical Corp., Ltd., Japan

KEEP OUT OF REACH OF CHILDREN
CAUTION

FIRST AID	
IF SWALLOWED:	• Immediately call a poison control center or doctor. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give **any** liquid to the person. • Do not give anything by mouth to an unconscious person.
IF ON SKIN OR CLOTHING:	• Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
IF INHALED:	• Move person to fresh air. • If person is not breathing, call 911 or an ambulance. Then give artificial respiration, preferably mouth-to-mouth if possible. • Call a poison control center or doctor for further treatment advice.

NOTE TO PHYSICIAN
Contains petroleum distillate – vomiting may cause aspiration pneumonia. 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 pesticide product (including health concerns, medical emergencies or pesticide incidents) you may call 1-888-740-8712.

SEE INSIDE BOOKLET FOR ADDITIONAL PRECAUTIONARY STATEMENTS AND DIRECTIONS FOR USE

Manufactured by:

EPA Reg. No. 1021-1875
REV 0409-0509
F2927-107

MGK®
McLAUGHLIN GORMLEY KING COMPANY
8810 Tenth Avenue North, Minneapolis, MN 55427

EPA Est. Nos. 1021-MN-2[A], 63416-MN-1[B], 70815-GA-1[C]
Superscript is the first character of the lot number

NET CONTENTS 1.0 GALLON