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EXTRA

Emergency Number (800)457-2022 or (510)233-3737



# Material Safety Data Sheet

MOTH-B-GON (TM) Moth Proofer

Page 1 of 8 AGC1000-92

This Material Safety Data Sheet contains environmental, health and toxicology information for your employees. Please make sure this information is given to them. It also contains information to help you meet community right-to-know/emergency response reporting requirements under SARA Title III and many other laws. If you resell this product, this MSDS must be given to the buyer or the information incorporated in your MSDS.

This is a new Material Safety Data Sheet.

## 1. PRODUCT IDENTIFICATION

MOTH-B-GON (TM) Moth Proofer

WARNING: - CAUSES EYE AND SKIN IRRITATION  
- AVOID CONTACT WITH EYES, SKIN OR CLOTHING  
- KEEP OUT OF REACH OF CHILDREN

PRODUCT NUMBER(S): AGC1000-92 UPC01135

PRODUCT INFORMATION: (510)842-5550

Revision Number: 0

Revision Date: 08/08/92

MSDS Number: 004201

NDA - No Data Available

NA - Not Applicable

Prepared According to the OSHA Hazard Communication Standard (29 CFR 1910.1200) by the Chevron Environmental Health Center, Inc., P.O. Box 4054, Richmond, CA 94804.

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## 6. STORAGE, HANDLING, AND REACTIVITY

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### HAZARDOUS DECOMPOSITION PRODUCTS:

Carbon monoxide and nitrogen oxides may result from partial combustion of packaging materials.

### STABILITY:

Stable.

### HAZARDOUS POLYMERIZATION:

Polymerization will not occur.

### INCOMPATIBILITY:

NDA

### SPECIAL PRECAUTIONS:

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING. READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS.

Do not contaminate food or feed.

Remove pets and cover fish bowls (tanks) before applying.

DO NOT USE OR STORE near flame, sparks or hot surfaces. USE ONLY IN WELL VENTILATED AREA. Keep container closed.

CONTAINER UNDER PRESSURE.

Exposure to heat or prolonged exposure to sun may cause container to burst. Do not puncture, incinerate or store above 130F.

Store in a secure, preferably locked, cool dry storage area away from heat, open flame, and direct sunlight.

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## 7. PHYSICAL AND CHEMICAL PROPERTIES

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APPEARANCE:	Opaque white emulsion.
ODOR:	NDA
PHYSICAL STATE:	Liquid.
pH:	NDA
VAPOR PRESSURE:	35 - 47 PSIG @ 70F
VAPOR DENSITY	
(AIR=1):	>1
BOILING POINT:	NDA
FREEZING POINT:	NDA
MELTING POINT:	NDA
SOLUBILITY:	NDA
SPECIFIC GRAVITY:	0.96 @ 20/20C for concentrate.
DENSITY:	NDA
PERCENT VOLATILE	
(VOL):	42%

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**8. ENVIRONMENTAL CONCERNS, SPILL RESPONSE AND DISPOSAL**

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**CHEMTREC EMERGENCY NUMBER** (24 hr): (800)424-9300 or (202)483-7616**SPILL/LEAK PRECAUTIONS:**

This material is toxic to aquatic organisms and should be kept out of sewage and drainage systems and all bodies of water. Do not contaminate water by cleaning of equipment or disposal of waste. For help with any spill, leak, fire or exposure involving this material, call day or night (800) 457-2022.

Stop the source of the leak or release. Clean up releases as soon as possible. Contain liquid to prevent further contamination of soil, surface water or groundwater.

**DISPOSAL METHODS:**

Unused product may be disposed of by replacing cap, securely wrapping original container in several layers of newspaper and discarding in trash. Do not incinerate or puncture.

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**9. EXPOSURE STANDARDS, REGULATORY LIMITS AND COMPOSITION**

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**LABEL COMMENT:**

This Material Safety Data Sheet (MSDS) contains health, safety and environmental information for you and your employees. It does not replace the precautionary use, storage and disposal information presented on the product label. This information will help you to prepare for emergency response and to meet community right-to-know/ emergency response and reporting requirements under SARA Title III and many other laws. Emergency response agencies and health care providers will also find this additional information useful.

Homeowner consumer use, storage and disposal are regulated by the EPA through the approved label copy, and it is a violation of Federal law to use the product in any manner not prescribed on the EPA-approved label. In order to avoid confusion, this MSDS should not be distributed to homeowner consumers.

Although an MSDS is not required for a consumer product used by the homeowner, we provide this MSDS for employers who handle or store large quantities of this product (e.g. transporters, warehouses and retailers).

This MSDS should also be made available to any employee whose exposure to the product in quantity, frequency or duration may be greater than that of a homeowner consumer.

This MSDS should be supplied to subsequent transporters, shippers, warehouses, retailers or employers where handling, storing or use of this product exceed in quantity, frequency or duration those of a homeowner consumer.

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The proportion compositions are given to allow for the various ranges of the components present in the whole product and may not equal 100%.

100.0 % MOTH-B-GON (TM) Moth Proofer

## CONTAINING

COMMON NAME/  
CHEMICAL NAME

PERCENT

EXPOSURE LIMIT

AGENCY/TYPE

Common Name: TETRAMETHRIN

Chemical Name: (SEE BELOW)

CAS7696120

Complete chemical name: Tetramethrin ((1-cyclohexene-1,2-dicarboximido) methyl-2,2-dimethyl-3-(2-methylpropenyl)cyclopropane carboxylate)

Common Name: SUMITHRIN

Chemical Name: (SEE BELOW)

CAS26002802

Complete chemical name: Sumithrin 3-phenoxybenzyl d-cis and trans 2,2-dimethyl-3-(2-methylpropenyl)cyclopropane Carboxylate

## OTHER ISOMERS

## INERT INGREDIENTS

"Inert Ingredients" is a term defined by the U.S. Environmental Protection Agency under the Federal Insecticide, Fungicide and Rodenticide Act (40 CFR 158.153). It refers to any substance, other than an active ingredient, which is intentionally added to a pesticide product. Some inert ingredients may be hazardous chemicals, as defined by the Federal OSHA Hazard Communication Standard (29 CFR 1910.1200). The hazards associated with these inert ingredients have been included in this document.

## INCLUDING

Common Name: SOLVENT NAPHTHA, LT. AROMATIC

Chemical Name: SOLVENT NAPHTHA (PETROLEUM), LIGHT AROMATIC

CAS64742956

Common Name: ISOBUTANE

Chemical Name: PROPANE, 2-METHYL-

CAS75285

Common Name: PROPANE

Chemical Name: PROPANE

CAS74986

1000ppm

ACGIH TWA

OSHA TWA

TLV - Threshold Limit Value

TWA - Time Weighted Average

STEL - Short-term Exposure Limit

TPQ - Threshold Planning Quantity

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RQ - Reportable Quantity CPS - CUSA Product Code  
CC - Chevron Chemical Company CAS - Chemical Abstract Service Number

## 10. REGULATORY INFORMATION

DOT SHIPPING NAME: NDA  
DOT HAZARD CLASS: NDA  
DOT IDENTIFICATION NUMBER: NDA  
DOT PACKING GROUP: NDA

SARA 311 CATEGORIES:

1. Immediate (Acute) Health Effects:	YES
2. Delayed (Chronic) Health Effects:	NO
3. Fire Hazard:	YES
4. Sudden Release of Pressure Hazard:	YES
5. Reactivity Hazard:	NO

## REGULATORY LISTS SEARCHED:

01=SARA 313	11=NJ RTK	21=TSCA Sect 4(e)
02=MASS RTK	12=CERCLA 302.4	22=TSCA Sect 5(a)(e)(f)
03=NTP Carcinogen	13=MN RTK	23=TSCA Sect 6
04=CA Prop 65-Carcin	14=ACGIH TWA	24=TSCA Sect 12(b)
05=CA Prop 65-Repro Tox	15=ACGIH STEL	25=TSCA Sect 8(a)
06=IARC Group 1	16=ACGIH Calculated TLV	26=TSCA Sect 8(d)
07=IARC Group 2A	17=OSHA TWA	28=Canadian WHMIS
08=IARC Group 2B	18=OSHA STEL	29=OSHA CEILING
09=SARA 302/304	19=Chevron TWA	30=Chevron STEL
10=PA RTK	20=EPA Carcinogen	

The following components of this material are found on the regulatory lists indicated.

SOLVENT NAPHTHA (PETROLEUM), LIGHT AROMATIC

is found on lists: 26,

PROPANE

is found on lists: 02,10,11,13,14,17,

PROPANE, 2-METHYL-

is found on lists: 02,10,11,

## 11. TOXICOLOGICAL INFORMATION

## EYE IRRITATION:

Eye irritation clearing in 48 hours.

## SKIN IRRITATION:

Severe irritation at 72 hours. (Severe erythema or edema). The Draize Skin Primary Irritation Score (range, 0-8) for a 4-hour exposure (rabbits) is 4.1. This material was not a skin sensitizer in the Buehler Guinea Pig Sensitization Test.

## DERMAL TOXICITY:

No product toxicology data available. The hazard evaluation was based on

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data on the components.

**RESPIRATORY/INHALATION:**

No product toxicology data available. The hazard evaluation was based on data on the components.

**INGESTION:**

No product toxicology data available. The hazard evaluation was based on data on the components.

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**12. ADDITIONAL HEALTH DATA**

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**ADDITIONAL HEALTH DATA COMMENT:**

All available data is expressed elsewhere in this document.

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The above information is based on the data of which we are aware and is believed to be correct as of the date hereof. Since this information may be applied under conditions beyond our control and with which we may be unfamiliar and since data made available subsequent to the date hereof may suggest modification of the information, we do not assume any responsibility for the results of its use. This information is furnished upon condition that the person receiving it shall make his own determination of the suitability of the material for his particular purpose.

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