Chase

MATERIAL SAFETY DATA SHEET

CHAMP ANT & ROACH

1. Product And Company Identification

Supplier

Chase Products Co. 19th and Gardner Road Broadview, IL 60155 USA

Company Contact: Aludia B. Hernandez Telephone Number: 708-865-1000 FAX Number: 708-865-0923

E-Mail: sales@chaseproducts.com **Web Site:** www.chaseproducts.com

Supplier Emergency Contacts & Phone Number

Chem-Tel: 1-800-255-3924

Issue Date: 05/22/2001

Product Name: CHAMP ANT & ROACH

Chemical Name: 7-7754-1 CAS Number: Not Established EPA Registry Number: 498-167

MSDS Number: 753 Product Code: 438-5107-3

Product/Material Uses - Insecticide

Manufacturer

Chase Products Co. 19th and Gardner Road Broadview, IL 60155 USA

Company Contact: Aludia B. Hernandez Telephone Number: 708-865-1000 FAX Number: 708-865-0923 E-Mail: sales@chaseproducts.com

Web Site: www.chaseproducts.com

Manufacturer Emergency Contacts & Phone Number

Chem-Tel: 1-800-255-3924

2. Composition/Information On Ingredients

Ingredient Name	CAS Number	Percent Of Total Weight
CARBON DIOXIDE	124-38-9	
D-TRANS-ALLETHRIN	28057-48-9	0.06
LOW ODOR MINERAL SPIRITS	64742-88-7	
PETROLEUM DISTILLATE	64742-47-8	
PIPERONYL BUTOXIDE	51-03-6	0.12

The ingredients listed on this section are only the hazardous components of the product. Low Odor Mineral Spirits is also identified with CAS# 64742-47-8.

3. Hazards Identification

Primary Routes(s) Of Entry - Ingestion (possible, but considered unlikely), eye and skin contact, inhalation..

Eye Hazards - Irritant to the eyes.

Skin Hazards - Irritant to the skin after prolonged contact.

<u>Ingestion Hazards</u> - This is an aerosol product, ingestion is unlikely to occur.

<u>Inhalation Hazards</u> - Deliberate inhalation of concentrate vapor or mist may cause headaches, dizziness and nausea.

Chronic/Carcinogenicity Effects - Not known chronic effects based on available data.

Epidemiology - None known

Teratogenicity (Birth Defects) - None known.

Reproductive Effects - None known.

Neurotoxicity - None known

Mutagenicity (Genetic Effect) - None known

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3. Hazards Identification - Continued

<u>Signs And Symptoms</u> - Acute: Deliberate inhalation of concentrate vapor or mist may cause headaches, dizziness and nausea. Prolonged contact with the skin causes irritation. Irritant to eyes.

Conditions Aggravated By Exposure - Pre-existing skin and respiratory disorders disorders.

Conditions Aggravated By Overexposure - Pre-existing skin and respiratory disorders.

First Aid (Pictograms)





4. First Aid Measures

Eye - Flush from eyes with plenty of water. Consult physician if injury develops.

Skin - Wash skin with soap and water. Consult physician if injury develops.

<u>Ingestion</u> - Ingestion from an aerosol product is unlikely to occur. Contains petroleum distillate; harmful if swallowed. If accidentally swallowed, do not induce vomiting. Call physician immediately.

Inhalation - If overcome by vapor, move victim to fresh air. Restore respiration if necessary.

5. Fire Fighting Measures

Flash Point: Not available °F Not available °C

Flash Point Method: Not available Lower Explosive Limit: Not available Upper Explosive Limit: Not available

Fire And Explosion Hazards - This product is an aerosol product for which Flame Projection is 18 in. with flashback.

Temperatures above 120 F may cause cans to burst.

Extinguishing Media - Use CO2 (Carbon Dioxide), dry chemical, or water fog.

Fire Fighting Instructions - Water spray may be used to cool cans in the vicinity of fire or excessive heat.

6. Accidental Release Measures

Provide adequate ventilation to area being treated. Soak up spills with chemically inert, absorbent material.

Handling & Storage (Pictograms)



7. Handling And Storage

<u>Handling And Storage Precautions</u> - Store in a cool, dry place away from heat and open flame.

<u>Handling Precautions</u> - Do not deliberately inhale vapor or spray mist. Avoid contact with skin and eyes. Keep out of reach of children.

<u>Storage Precautions</u> - Keep away from heat, sparks, flame, and other sources of ignition (i.e., pilot lights, electric motors and static electricity). **AEROSOL STORAGE LEVEL III (NFPA-30B)**

Work/Hygienic Practices - Wash hands thoroughly after using this product.

8. Exposure Controls/Personal Protection

Engineering Controls - Use with adequate general and local exhaust ventilation.

Eye/Face Protection - Conventional eyeglasses to guard against splashing.

Skin Protection - Rubber or household type gloves.

Respiratory Protection - None required if used in a well-ventilated area. Do not use as a space spray. Follow label

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8. Exposure Controls/Personal Protection - Continued

directions.

<u>Ingredient(s) - Exposure Limits</u>

CARBON DIOXIDE

ACGIH TLV-STEL 30,000 ppm; ACGIH TLV-TWA 5,000 ppm; OSHA PEL-TWA 5,000 ppm

LOW ODOR MINERAL SPIRITS

OSHA PEL 500 ppm; ACGIH TLV 100ppm Limits for Stoddar solvent used as a guide.

PETROLEUM DISTILLATE

OSHA PEL 500 ppm or 5mg/m3 as oil mist, mineral; ACGIH TLV 100ppm or 5mg/m3 as oil mist, mineral

9. Physical And Chemical Properties

<u>Appearance</u> - Clear liquid. <u>Odor</u> - Petroleum distillate odor.

Chemical Type: Mixture Physical State: Liquid

Melting Point: Not applicable °F Not applicable °C **Boiling Point:** Petroleum Distillate 460-540 °F 260 °C

Specific Gravity: 0.810 concentrate

Percent VOCs: 19.75 Solubility: Insoluble

Evaporation Rate: Faster than butyl acetate

10. Stability And Reactivity

Stability: Stable

Hazardous Polymerization: Will not occur

Conditions To Avoid (Stability) - Temperatures above 120 F

Incompatible Materials - Avoid heat, open flame and contact with strong oxidizers.

<u>Hazardous Decomposition Products</u> - Thermal decomposition may yield gases like carbon monoxide, carbon dioxide and hydrogen cyanide.

Conditions To Avoid (Polymerization) - Temperatures above 120 F

11. Toxicological Information

No Data Available...

12. Ecological Information

No Data Available...

13. Disposal Considerations

Wrap empty container in newspaper and dispose of it in non-incinerated trash only.

14. Transport Information

Proper Shipping Name - ORM-D Consumer Commodity

DOT Identification Number

UN1950

DOT Shipping Label

Aerosol Consumer Commodity

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15. Regulatory Information

<u>U.S. Regulatory Information</u> - All ingredients of this product are listed or are excluded from listing under the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

SARA Hazard Classes

Acute Health Hazard; Chronic Health Hazard; Fire Hazard

SARA Title III - Section 313 Form "R"/TRI Reportable Chemical

<u>SARA Section 313 Notification</u> - This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372. This information must be included in all MSDSs that are copied and distributed for this material: d-trans Allethrin and Piperonyl Butoxide. See section 2 for % amounts in the product.

Ingredient(s) - U.S. Regulatory Information

D-TRANS-ALLETHRIN

SARA Title III - Section 313 Form "R"/TRI Reportable Chemical

PIPERONYL BUTOXIDE

SARA Title III - Section 313 Form "R"/TRI Reportable Chemical; SARA - Chronic Health Hazard

Ingredient(s) - State Regulations

CARBON DIOXIDE

New Jersey - Workplace Hazard; Pennsylvania - Workplace Hazard; Massachusetts - Hazardous Substance; New York City - Hazardous Substance

D-TRANS-ALLETHRIN

New Jersey - Environmental Hazard

PIPERONYL BUTOXIDE

New Jersey - Environmental Hazard

NFPA 2 NA

HMIS HEALTH 2 FLAMMABILITY 4 REACTIVITY 1 PERSONAL PROTECTION B

16. Other Information

Revision/Preparer Information

MSDS Preparer: Laura E. Radevski

MSDS Preparer Phone Number: 708-865-1000

This MSDS Supercedes A Previous MSDS Dated: 05/19/2001

Disclaimer

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Disclaimer - Continued

consequences of its use. Each individual should make a determination as to the suitability of the information for their particular purposes(s).

Chase Products Co.

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