

MATERIAL SAFETY DATA SHEET

SECTION 1. Product and Company Identification ADAMS INVERTED CARPET SPRAY

PRODUCT CODE: 4758-169, REFERENCE #: 1227
PRODUCT NAME: ADAMS INVERTED CARPET SPRAY
SYNONYMS

MANUFACTURER NAME AND
ADDRESS:

TELEPHONE
NUMBERS:

DATES:

Manufactured for:

Bill
Washburn

(901)362-1950

Date Entered:
05/29/1996

Pet Chemicals

Revision: 07/03/1996

PO Box 18993

Printed: 04/04/2003

Memphis, TN. 38181-0993

United States of America

SECTION 2. Composition/Information on Ingredients ADAMS INVERTED CARPET SPRAY

HAZARDOUS COMPONENTS (SPECIFIC CHEMICAL
IDENTITY/Common Name)

CAS # PERCENTAGE

Linalool

78-70-6 1.0

N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE

113-48-4 1.0

Permethrin {Cyclopropanecarboxylic acid, 3-(2,2-Dichloroeth

52645-53-
1 0.2

Pyriproxyfen (NYLAR/BIOLAR)

95737-68-
1 0.015

ISOPARAFFINIC PETROLEUM SOLVENT

64742-47-
8 5.0

Isobutane

75-52-5 11.5

Propane

74-98-6 11.5

SECTION 3. Hazards Identification

ADAMS INVERTED CARPET SPRAY

EMERGENCY OVERVIEW

ROUTE(S) OF ENTRY: Inhalation? Yes , Skin? Yes , Eyes? Yes , Ingestion? Yes , Other:
POTENTIAL HEALTH EFFECTS (ACUTE AND CHRONIC)

CARCINOGENICITY: NTP? , IARC Monographs? , OSHA
CARCINOGENICITY/OTHER INFORMATION

Comment: Unnecessary exposure to this product, or any chemical, should be avoided.

SIGNS AND SYMPTOMS OF EXPOSURE

Possible dermal, eye, or respiratory tract irritation or discomfort.

SECTION 4. First Aid Measures

ADAMS INVERTED CARPET SPRAY

EMERGENCY AND FIRST AID PROCEDURES

IF IN EYES: Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.

I ON SKIN: Immediately wash skin with soap and plenty of water. Remove contaminated clothing. Get medical attention if symptoms occur. Wash clothing before reuse.

IF INHALED: Remove to fresh air. Consult a physician.

IN INGESTED: Call a physician or poison control center immediately.

NOTE TO PHYSICIAN

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

SECTION 5. Fire Fighting Measures

ADAMS INVERTED CARPET SPRAY

FLASH PT: METHOD USED: > 200 F

EXPLOSIVE LIMITS: LEL: UEL:

EXTINGUISHING MEDIA

Foam, carbon dioxide, and dry chemical

FIRE FIGHTING INSTRUCTIONS

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH approved or equivalent and full protective gear. Use water spray to cool exposed containers. Containers can build up pressure if exposed to heat (fire). Firefighters should use protective shielding to avoid being hit by rupturing containers.

FLAMMABLE PROPERTIES AND HAZARDS

At temperatures above 130 degrees F., containers may rupture.

HAZARDOUS COMBUSTION PRODUCTS

SECTION 6. Accidental Release Measures

ADAMS INVERTED CARPET SPRAY

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Eliminate all sources of ignition. Contain the spill. Soak up with absorbent such as vermiculite, sand, or earth. Ventilate area.

SECTION 7. Handling and Storage

ADAMS INVERTED CARPET SPRAY

HAZARD LABEL INFORMATION:

Avoid contact w/eyes/skin/clothing Keep from freezing.

Keep out of the reach of children.

PRECAUTIONS TO BE TAKEN IN HANDLING

Follow all MSDS/label precautions even after container is emptied because they may retain product residues.

PRECAUTIONS TO BE TAKEN IN STORING

OTHER PRECAUTIONS

WORK/HYGIENIC/MAINTENANCE PRACTICES

Wash thoroughly after use and before eating, smoking, or using restroom.

SECTION 8. Exposure Controls/Personal Protection

ADAMS INVERTED CARPET SPRAY

PROTECTIVE EQUIPMENT SUMMARY - HAZARD LABEL INFORMATION

None needed with normal use.

RESPIRATORY EQUIPMENT (SPECIFY TYPE)

Not normally required.

EYE PROTECTION

Safety glasses

PROTECTIVE GLOVES

Gloves, if needed, to prevent skin contact.

OTHER PROTECTIVE CLOTHING

Clothes to prevent skin contact

ENGINEERING CONTROLS (VENTILATION ETC.)

No special ventilation required when used according to label directions.

SECTION 9. Physical and Chemical Properties

ADAMS INVERTED CARPET SPRAY

PHYSICAL STATES: Gas , Liquid , Solid
BOILING POINT: 212.00 F
MELTING POINT: NE or NA
SPECIFIC GRAVITY (WATER = 1):
VAPOR PRESSURE (VS. AIR OR MM HG):
VAPOR DENSITY (VS. AIR = 1):
EVAPORATION RATE (VS BUTYL ACETATE=1): 1.0
SOLUBILITY IN WATER:
OTHER SOLUBILITY NOTES: Miscible
PERCENT VOLATILE: NE or NA
PH:
APPEARANCE AND ODOR
White liquid emulsion with a citrus scent

SECTION 10. Stability and Reactivity

ADAMS INVERTED CARPET SPRAY

STABILITY: Unstable Stable
CONDITIONS TO AVOID - INSTABILITY
Do not store above 130 degrees F. Do not store near open flame.
INCOMPATIBILITY - MATERIALS TO AVOID
None known
HAZARDOUS DECOMPOSITION OR BYPRODUCTS
Products of combustion are principally carbon dioxide, carbon monoxide, and water.
HAZARDOUS POLYMERIZATION: Will occur Will not occur
CONDITIONS TO AVOID - HAZARDOUS POLYMERIZATION
Product will not undergo polymerization.

SECTION 11. Toxicological Information

ADAMS INVERTED CARPET SPRAY

CHRONIC TOXICOLOGICAL EFFECTS

SECTION 12. Ecological Information

ADAMS INVERTED CARPET SPRAY

SECTION 13. Disposal Considerations
ADAMS INVERTED CARPET SPRAY

WASTE DISPOSAL METHOD

Empty containers may be discarded in trash. Full or leaking containers should be taken to a local disposal company for treatment or incineration. FARNAM COMPANIES, INC., suggests that all Local, State, and Federal Regulations concerning health and pollution be reviewed to determine approved disposal procedures. Do not contaminate food, feed, or water by storage or disposal. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal law. Use according to label instructions, otherwise, contact your State or Federal Environmental control agency for disposal guidance.

SECTION 14. Transport Information
ADAMS INVERTED CARPET SPRAY

DOT PROPER SHIPPING NAME

DOT HAZARD LABEL: Consumer Commodity, ORM-D; Level I Aerosol

UN/NA NUMBER:

ADDITIONAL TRANSPORT INFORMATION

SECTION 15. Regulatory Information
ADAMS INVERTED CARPET SPRAY

SECTION 16. Other Information
ADAMS INVERTED CARPET SPRAY

This product has been reviewed according to the EPA "Hazard Categories" promulgated under Section 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

Immediate health (acute)

Product rupture

SARA 313 INFORMATION: This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986

and 40 CFR Part 372:

CHEMICAL NAME CAS NUMBER CONCENTRATION

Permethrin 52645-53-1 newly listed

IMPORTANT: The information and data herein are believed to be accurate and have been compiled from sources believed to be reliable. It is offered for your consideration, investigation and verification.

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