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M A T E R I A L S A F E T Y D A T A S H E E T

SECTION 1. Product and Company Identification Adams Yard Spray w/ Sprayer

Product Code: 11715-194-4758, **Reference #:** 3001231**Product Name:** Adams Yard Spray w/ Sprayer**Manufacturer Name and
Address:****Telephone
Numbers:****Dates:**

Distributed by:

CHEMTREC

(800)424-9300

Date Created:
08/29/2001

Farnam Companies, Inc.

District of Columbia (202)483-0414

Revision:
04/26/2007301 West Osborn Road
Phoenix, AZ.

Farnam Companies, In (800)234-2269

Printed: 04/26/2007

SECTION 2. Composition/Information on Ingredients Adams Yard Spray w/ Sprayer

Hazardous Components (Chemical Name)	CAS #	Concentration
1. esfenvalerate	66230-04-4	0.44 %
2. Xylene (mixed isomers) {Benzene, dimethyl-}	1330-20-7	0.3 -1.2 %
3. 1,2,4-Trimethylbenzene {Pseudocumene}	95-63-6	2.0 -3.2 %
4. ISOPARAFFINIC PETROLEUM SOLVENT	64742-47-8	50.0 -85.0 %
5. Aromatic Hydrocarbon 150	64742-94-5	6.0 -15.0 %

OSHA PEL**ACGIH TLV**

1.	No data.	No data.
2.	No data.	No data.
3.	No data.	No data.
4.	No data.	No data.
5.	No data.	No data.

SECTION 3. Hazards Identification Adams Yard Spray w/ Sprayer

Emergency Overview

No data available.

Route(s) of Entry: Inhalation? Yes , Skin? Yes , Eyes? Yes , Ingestion? Yes

Potential Health Effects (Acute and Chronic)

No data available.

Carcinogenicity: NTP? No , IARC Monographs? No , OSHA Regulated? No

Carcinogenicity/Other Information

No data available.

Signs and Symptoms Of Exposure

May cause severe eye irritation or mild skin, respiratory, or nasal irritation. Acute overexposure may cause nervous system disorders such as dizziness and headaches.

Medical Conditions Generally Aggravated By Exposure

No data available.

SECTION 4. First Aid Measures Adams Yard Spray w/ Sprayer

Emergency and First Aid Procedures

IF IN EYES: Flush eye with cold water for 15 minutes. Get medical attention.

IF ON SKIN: Remove contaminated clothing. Wash skin with soap and water.

IF INHALED: Remove to fresh air.

IF INGESTED: Call a physician or Poison Control Center. Do not induce vomiting because of aspiration hazard.

Note to Physician

No data available.

SECTION 5. Fire Fighting Measures Adams Yard Spray w/ Sprayer

Flash Pt: 105.00 F **Method Used:** No data.

Explosive Limits: LEL: No data. UEL: No data.

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.

Flammable Properties and Hazards

Treat as an oil fire.

Hazardous Combustion Products

No data available.

SECTION 6. Accidental Release Measures Adams Yard Spray w/ Sprayer

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. Collect and contain for salvage or disposal. Ventilate area.

SECTION 7. Handling and Storage Adams Yard Spray w/ Sprayer

Hazard Label Information:

Use with adequate ventilation.

Store away from incompatible material

Precautions To Be Taken in Handling

Good practice requires that gross amounts of any chemical be removed from the skin as soon as practical, especially before eating or smoking.

Precautions To Be Taken in Storing

Store in cool, dry area. Do not use or store near fire, sparks or flame. Keep container closed when not in use.

Other Precautions

Use only at normal room temperatures. Do not spray toward face. Avoid skin contact.

SECTION 8. Exposure Controls/Personal Protection Adams Yard Spray w/ Sprayer

Respiratory Equipment (Specify Type)

No data available.

Eye Protection

No data available.

Protective Gloves

No data available.

Other Protective Clothing

No data available.

Engineering Controls (Ventilation etc.)

No data available.

Work/Hygienic/Maintenance Practices

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

**SECTION 9. Physical and Chemical Properties
Adams Yard Spray w/ Sprayer**

Physical States:	[] Gas , [X] Liquid , [] Solid
Boiling Point:	N.A.
Melting Point:	No data.
Specific Gravity (Water = 1):	0.82
Density:	No data.
Vapor Pressure (vs. Air or mm Hg):	N.A.
Vapor Density (vs. Air = 1):	N.A.
Evaporation Rate (vs Butyl Acetate=1):	N.A.
Solubility in Water:	Insoluble
Percent Volatile:	99.0 % by volume.
Saturated Vapor Concentration:	No data.
Viscosity:	No data.
pH:	No data.

Appearance and Odor

Light yellow colored liquid with a petroleum distillate odor.

**SECTION 10. Stability and Reactivity
Adams Yard Spray w/ Sprayer**

Stability: Unstable [] Stable [X]

Conditions To Avoid - Instability

Keep away from heat and sources of ignition.

Incompatibility - Materials To Avoid

May react with strong oxidizers. Heat and acidic or alkaline conditions may cause this product to break down.

Hazardous Decomposition Or Byproducts

Products of combustion are principally carbon dioxide, carbon monoxide, and water.

Hazardous Polymerization: Will occur [] Will not occur [X]

Conditions To Avoid - Hazardous Polymerization

Product will not undergo polymerization.

SECTION 11. Toxicological Information Adams Yard Spray w/ Sprayer

No data available.

SECTION 12. Ecological Information Adams Yard Spray w/ Sprayer

No data available.

SECTION 13. Disposal Considerations Adams Yard Spray w/ Sprayer

Waste Disposal Method

Empty containers may be discarded in trash. Full or leaking containers should be taken to a local disposal company for biological 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.

SECTION 14. Transport Information Adams Yard Spray w/ Sprayer

DOT Proper Shipping Name

No data available.

DOT Hazard Class: 9

DOT Hazard Label: None

UN/NA Number: No dat

Additional Transport Information

No data available.

SECTION 15. Regulatory Information Adams Yard Spray w/ Sprayer

No data available.

SECTION 16. Other Information

Adams Yard Spray w/ Sprayer

Supercedes Revision 04/10/2006

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:

Acute Health hazard

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
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xylene	1330-20-7	< 1.2%
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1,2,4-Thimethylenzene	95-63-6	< 3.2%
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