



CHURCH & DWIGHT CO., INC.

09-008-003

CONSUMER PRODUCTS • SPECIALTY PRODUCTS

MATERIAL SAFETY DATA SHEET

MSDS NUMBER: MSDS-7057

ISSUE DATE: 04/28/09

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1. PRODUCT AND COMPANY IDENTIFICATION

Church & Dwight Co., Inc.
469 N. Harrison Street
Princeton, NJ 08540

PRODUCT NAME

PRONTO Plus Bedbug & Dust Mite Killer
PRONTO Plus Household Spray Kills Lice, Ticks,
Fleas, Dust Mites & Bedbugs

Emergency Phone:
1-800-424-9300
001-703-527-3887 (Int'l)
Medical Emergency Phone:
1-888-234-1828
Information Phone:
1-800-952-5080

Product Use: Pesticide EPA REG. 1021-1767-10772
Chemical Name: Mixture
Chemical Formula: Mixture
Synonyms/Common Names: Multi Lice and Dust mite spray 27911

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

Aerosols. Contents under pressure
Aerosols Storage Level II
Eye contact may cause irritation and redness.
Ingestion of large quantities may cause gastric disturbances.
PRECAUTION: This product has been formulated for external use and is regulated by the FDA as a drug.
IMPORTANT: Read label instructions before use. Do not near eyes.
Avoid contact with nose and mouth.
Keep out of reach of children
Under normal conditions of use this product is not a hazardous material as defined by the OSHA Hazard Communication Standard (29 CFR 1910.1200). However, the use pattern and exposure in the workplace are generally not consistent with those experienced by consumers. Therefore, the requirements of the Occupational Safety and Health Administration applicable to this MSDS may contain additional health hazard information not pertinent to consumer use and not found on the product label.

	HMIS	
	Health-1	



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	Fire-0	
	Reactivity-0	

Potential Health Effects

EYE: Eye contact may cause irritation and redness.

SKIN CONTACT: Varying severities of irritation are possible from prolonged, repeated, or occluded exposure to skin.

INGESTION: Ingested amounts may cause gastric disturbances.

INHALATION: Inhalation may cause irritation to the upper respiratory tract.

SUBCHRONIC EFFECTS/CARCINOGENICITY: None known. Not classified as carcinogenic by IARC, NTP, OSHA, OR ACGIH or NIOSH.

3. COMPOSITION/INFORMATION ON INGREDIENTS

No hazardous ingredients at levels defined by OSHA 29 CFR 1910.1200

<u>Chemical Ingredients</u>	<u>% By Wt.</u>	<u>CAS Number</u>
d-Phenothrin	<1%	026002-80-2
N-Octyl Bicycloheptane Dicarboximide	1-3%	000113-48-4
Petroleum distillates	2-5%	64742-47-8
Isobutane	5-12%	75-28-5

4. FIRST AID MEASURES

EYES: Immediately flush eyes with a directed stream of water for at least 15 minutes, forcibly holding eyelids apart to insure complete irrigation of all eye and lid tissues. IF IRRITATION PERSISTS GET MEDICAL ATTENTION.

SKIN: Remove contaminated clothing, including footwear. Wash contaminated areas thoroughly with soap and water. Wash clothing before reuse. Do not reuse footwear that is contaminated on the inner surfaces. GET MEDICAL ATTENTION IF IRRITATION DEVELOPS.

INHALATION: Immediately move from area of exposure to fresh air. If breathing is difficult have a trained person administer oxygen. If breathing has stopped, have a trained person administer artificial respiration. GET MEDICAL ATTENTION IMMEDIATELY.

INGESTION: NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. If ingested, do not induce vomiting. If the patient is conscious and can swallow, first rinse out mouth and then give one or two glasses of water to drink. GET MEDICAL ATTENTION IMMEDIATELY.

5. FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES

FLASHPOINT: Non-flammable

FLAMMABLE LIMITS

LFL: NA

CORPORATE HEADQUARTERS: 469 North Harrison Street • Princeton, New Jersey 08543-5297 • Phone (609) 683-5900



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EXTINGUISHING MEDIA: Water spray, dry chemical, alcohol foam or carbon dioxide.

FIRE-FIGHTING INSTRUCTIONS: Use a self-contained breathing apparatus (SCBA) and full protective equipment (Bunker Gear).

UNUSUAL FIRE AND EXPLOSION HAZARDS: Contents under pressure. Exposure to temperatures above 54.4°C, 130°F may cause bursting. Forceful impact can cause damage to aerosol unit and cause bursting or explosion hazard.

6. ACCIDENTAL RELEASE MEASURES

Close off area. Wear personal protective equipment (See Section 8). Spills should be contained, pumped into containers, or absorbed onto commercial absorbent and placed in containers for disposal. Flush residues to waste treatment system as permitted. Landfill solids according to all applicable regulations.

7. HANDLING AND STORAGE

Wear protective equipment when handling material to prevent skin and eye contact. Store in a cool, dry area away from incompatible substances. Keep containers closed.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE LIMITS: Liquified Petroleum gas PEL = 1000ppm TLV = 1000ppm

ENGINEERING CONTROLS: Use ventilation as necessary to maintain airborne concentrations below any levels that may cause irritation.

RESPIRATORY PROTECTION: Not normally required. Wear a NIOSH approved respirator with where dust exposures may cause irritation.

PROTECTIVE GLOVES: Impervious (rubber or neoprene) gloves as needed as necessary to prevent excessive contact. May cause skin irritation in some people.

EYE PROTECTION: Wear safety glasses to avoid eye contact.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Eyewash facility is recommended in work area or in close proximity.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Milky opaque white spray

ODOR: Sweet smell

PHYSICAL STATE: Pressurized liquid

pH AS IS: 7.43 (for non-volatiles)

BOILING POINT @ 760mm Hg: NA

MELTING POINT: NA

SOLUBILITY IN WATER % by WT: Partially miscible in water



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SPECIFIC GRAVITY (Water = 1): 0.988
VOLATILE ORGANIC COMPOUNDS: <12%

10. STABILITY AND REACTIVITY

CONDITIONS TO AVOID: None.
CHEMICAL STABILITY: Stable under normal conditions.
INCOMPATIBILITY WITH OTHER MATERIALS: Strong oxidizers
HAZARDOUS DECOMPOSITION PRODUCTS: NA
HAZARDOUS POLYMERIZATION: Will not occur.

11. TOXICOLOGICAL INFORMATION

TOXICITY:

Acute

Dermal LD50: >2000mg/Kg Albino Rabbit
Oral LD50: >5000 mg/Kg Albino Rat
Inhalation LC50: EPA Toxic Category IV

Chronic Not Known

Effects Of Exposure:

Eyes: Irritation cleared within 48 hrs for the un-rinsed eye and within 24 hrs for the rinsed eye
Skin: Slight irritation at 72 hrs. Irritation index= 2.2
Sensitization: Negative

12. ECOTOXICOLOGICAL INFORMATION

TOXICITY: Toxic to fish and other aquatic invertebrates.

13. DISPOSAL CONSIDERATIONS

Dispose of waste product in accordance with all government regulations. State and local regulations may differ from federal. Be sure to consult with state and local agencies for specific rules.

14. TRANSPORTATION INFORMATION

DOT (US): Domestic (Land, D.O.T.)

Proper Shipping Name: Aerosols, Nonflammable

Hazard Class: 2.2

UN: UN1950

Packing Group: II



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Consumer Commodity Exception – Consumer Commodity ORM-D

International (Water, I.M.O.)

Proper Shipping Name: Aerosols, Nonflammable

Hazard Class: 2.2

UN: UN1950

Packing Group: II

TDG

Proper Shipping Name: Aerosols, Nonflammable

Hazard Class: 2.2

UN: UN1950

Packing Group: II

IATA

Proper Shipping Name: Aerosols, Nonflammable

Hazard Class: 2.2

UN/NA: UN1950

Packing Group: II

ID8000, Consumer Commodity, 9

15. REGULATORY INFORMATION

TSCA: All components of this product comply with the TSCA inventory

16. OTHER INFORMATION

SUPERSEDES DATE: 4/8/09

REASON FOR REVISION: Nonflammable test data- 7057

For additional non-emergency health, safety and environmental information telephone 609.279.7705 or write to:

Church & Dwight Co. Inc.
Product Stewardship
469 North Harrison Street
Princeton, New Jersey 08543

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