

Material Safety Data Sheet

Prepared in Accordance with OSHA 29 CFR 1910.1200

Section 1—Chemical Product and Company Identification

Product Name: Bed Bug Buddy

Date: 5/4/2016

Manufacturer/Supplier: Optimal Chemical, Inc.
1830 Radius Drive, Suite 614
Hollywood, FL33020
(888) 440-3826

IN CASE OF EMERGENCY:
ChemTel 1-800-255-3924
International: +01-813-248-0585
Contract # MIS0008046

TSCA: Not required / Not listed.

DSL/NDSL: All components listed unless noted elsewhere in this MSDS.

Section 2—Composition and Information on Ingredients

Name	CAS #	% by Wt.	Exposure Limits
100% natural fractions		No CAS has been assigned to this product	

Section 3—Hazards Identification

No Hazardous materials.

NFPA Ratings: Health-1 Slight Flamma-0 Reactivity-0

Section 4—First Aid Measures

Eye Contact: Hold eyes open and rinse slowly and thoroughly with water for 15 to 20 minutes.

Skin Contact: No adverse effects expected under typical use conditions.

Inhalation: No adverse effects

Ingestion: never give anything to unconscious person. Dilute with water, do not induce vomiting. Seek medical attention immediately, product not considered harmful.

Section 5—Fire Fighting Measures

Products of Combustion: 350 degree F in OC / 388 degree F in CC

Flammable limits: Not flammable.

Extinguishing media: Not flammable.

Special procedures: None required

Section 6—Accidental Release Measures

Personal Precautions: Avoid contact with eyes. No special precautions for dermal contact are needed.

Section 7—Handling and Storage

Do not freeze. Always keep container covered. Store upright in closed container. Never reuse containers.

Section 8—Exposure Controls / Personal Protection

Eyes: Mild eye irritant. Eye protection not generally required. Wash hands after using wipes.

Ventilation: avoid nuisance dust, no special consideration for normal use conditions.

Section 9—Physical and Chemical Properties

Boiling Point: Not applicable

Specific Gravity: 1.020

Vapor Pressure: Not applicable

% Volatile by volume: Not applicable

Vapor Density: Not applicable

Solubility in water: Easily soluble in cold water.

pH (1% in tap water) @7.8

Odor: Essentially odorless

Appearance: Clear Liquid

Section 10—Stability and Reactivity Data

Stable: The product is stable..

Conditions to avoid: none known

Hazardous Polymerization: will not occur.

Hazardous decomposition products: will not occur.

Section 11—Toxicological Information

Oral LD 50 Dermal LD 50

Eye Irritation: Liquid and mist may cause eye irritation.

Dermal Irritation: Only mild, but reversible.

Section 12—Ecological Information

Environmental Toxicity Information: Bed Bug Buddy is considered practically non toxic.

Section 13—Disposal Considerations

Dispose of in accordance with all applicable local, state federal laws. Never dispose of used degreasing rinsates into lakes, streams and open bodies of water or storm drains.

Section 14—Transport Information

DOT (U.S.A.): This product is non hazardous for transport according to the US Department Transportation Services.

PIN UN, Proper Shipping Name, PG: Not applicable

Maritime Transportation: Not applicable.

Special Provisions for Transport: Not applicable

Section 15—Regulatory Information

State Regulations: The following chemicals associated with the product are subject to the Right-To-Know regulations in these states: NONE

U.S. Federal Regulations: SARA 313: No components listed.

Section 16—Other Information

This product is an industrial strength compound. Keep away from children. Exercise care. Never ingest this product. Follow all recommended practices when handling this product.

Optimal Chemical, Inc. warrants that the product or products described herein will conform with its published specifications. The products supplied by Optimal Chemical, Inc. and information related to them are intended for use by buyers having necessary industrial skill and knowledge. Buyers should undertake sufficient verification and testing to determine the suitability of the Optimal Chemical, Inc. materials for their own particular purpose. Since buyer's conditions of use of product are beyond Optimal Chemical, Inc. control, Optimal Chemical, Inc. does not warrant any recommendations and information for the use of such products. Optimal Chemical, Inc. disclaims all other warranties including the implied warranty of merchantability and fitness for any particular purpose in connection with the use of its products.

