

LEED
Tier 3
Pesticide*

CimeXa™

insecticide dust

**New
Product!**

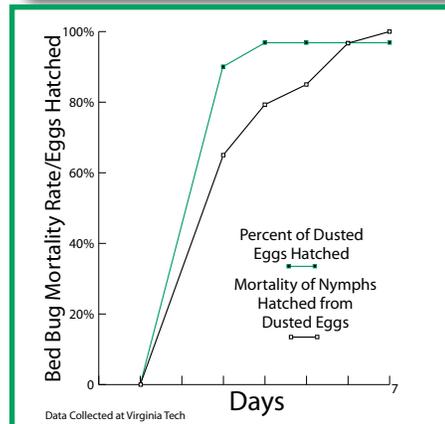
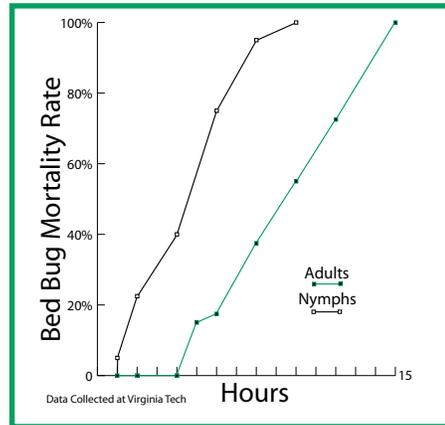
Engineered Silica Dust for Rapid Control of Bed Bugs and Many Other Pests

CimeXa™ Insecticide Dust is labeled for control of bedbugs, fleas, ticks, lice, roaches, ants, firebrats, silverfish, spiders and mites.

It may also be used for the prevention and treatment of drywood termites. CimeXa™ Insecticide Dust is odorless, non-staining, non-repellent and lasts up to ten years when undisturbed. The broad label allows the product to be used to treat cracks, crevices, voids, mattresses, carpets, pet rest areas, attics and many other areas. The engineered silica-based dust has exceptional absorption of water (in liquid form) and oil, destroying the insect's waxy cuticle, causing rapid dehydration and death. Unlike the silica used in dessicant packs, it does not absorb water vapor except in very high humidity conditions, so the product will not become clumpy or deactivated after being applied. Compared to diatomaceous earth, the product

has much higher potency due to its much higher affinity to absorb liquid water and oil, thus control

results are over three times faster. The amorphous gel has an excellent, extremely low toxicity profile and is even allowed as a food additive. The standard usage rate is 2 oz per 100 square feet.



Product Code:
CXID032
32 fl oz
(4 oz by weight)
puffer bottle

CXID005
5 gallon
(5 lbs by weight)
pail

CimeXa Insecticide Dust MSDS Information

Section 1: Identification:

Product Name: CimeXa™ Insecticide Dust
Manufacturer: Rockwell Labs Ltd
Prepared By: TJJF 12/11
1257 Bedford Ave., N. Kansas City, MO 64116
Telephone: 866 788 4101

Emergency: (Spills) Call CHEMTREC: Domestic: 800-424-9300, International: 730-527-3887

For Accidental Pesticide Poisoning Call: 800 858 7378

Section 2: Hazardous Ingredients:

(Per 29 CFR 1910.1200) CAS No. % TWA NIOSH REL
Material: Amorphous Silica Gel 7631-86-9 100 20 mppcf 6 mg/m³

Section 3: Composition Information: 100% Amorphous Silica Gel

Section 4: First Aid Measures: Skin Contact: Wash with soap and water. Eye Contact: Flush with water for 15-20 minutes. Remove contact lenses, if present, after initial five minutes, then continue rinsing eye. For any persistent irritation, contact a physician

Section 5: Fire Fighting Measures: Extinguishing Media: Carbon dioxide, dry powder, foam or water spray; Flash Point: N/A; Flame Extension: N/A; Auto Ignition: N/A; Flammability limits in air, % by vol: N/A; Unusual Fire & Explosion Hazards: Self contained breathing apparatus and protective clothing should be worn when fighting fires involving chemicals. Other information: Product is nonflammable.

Section 6: Accidental Release Measures: Wipe up spilled material and dispose of in proper container. For large spills, shovel product into proper disposal containers and clean area with detergent and water.

Section 7: Handling and Storage: Store in closed, tightly sealed containers, away from excessive moisture. Store out of reach of children, pets, or wildlife and do not contaminate food or feed stuffs. Prevent formation of significant amounts of dust.

Section 8: Exposure / Personal Protection: Wash hands thoroughly after use. Rubber gloves are recommended, as with all chemicals. Ventilation: not required; Respirator: not required, dust mask recommended in very enclosed spaces; Eye protection: not required.

Section 9: Physical and Chemical Properties: Vapor Pressure: N/A; Vapor Density: N/A; pH: 6.0 - 8.0 @ 20 °C; Viscosity: N/A; Percent Volatiles by Volume: ca. 0%; Appearance: white crystalline powder; Odor: None; Bulk Density: 0.14 g/mL @ 20 °C; Solubility: Insoluble in aqueous and organic solvents; Evaporation Rate: N/A.

Section 10: Stability and Reactivity: Stability: Stable; Material Incompatibility: None known; Hazardous Polymerization: Will not occur; Hazardous Decomposition Products: No decomposition products.

Section 11: Toxicological Information: Eye Contact: may cause moderate irritation; Skin contact: may cause irritation with dryness and abrasion; Inhalation: no known effects; Systemic/Other Effects: not known; Ingestion: Amount transferred to mouth by fingers, etc during normal use may not cause injury. Carcinogenicity: NTP -not listed; IARC Monographs -not listed; OSHA -not listed; ACGIH -not listed.

Section 12: Ecological Information: Do not apply directly to water or to areas where surface water is present. Do not contaminate water when disposing of product.

Section 13: Disposal Considerations: Empty containers may be discarded in trash. Contact your local solid-waste agency for disposal of unused product.

Section 14: Transport Information: DOT Shipping Name: not regulated; DOT Hazard Class (49 CFR 172.101): non-hazardous; DOT Labels: not required; Freight classification: LTL Class 60

Section 15: Regulatory Information: EPA Reg. No.: 73079-12. This product contains no substances reportable by CERCLA or SARA Title III, Section 302, 311, 312, or 313.

Section 16: Other Information: Warranty: The information provided in this Material Safety Data Sheet has been obtained from sources believed to be reliable. Rockwell Labs Ltd provides no warranties, express or implied, and assumes no responsibility for the accuracy and completeness of the data contained herein. This information is offered for your consideration and investigation. The user is responsible to ensure that they have all data relevant to their particular use.