

Sowbugs, Millipedes, Centipedes and Booklice

LONG LASTING PROTECTION THAT IS **EFFECTIVE UNDER NORMAL USAGE AND CONDITIONS FOR INSTALLED INSULATION:**

- ODORLESS AND NON-CORROSIVE
- REDUCES AIR INFILTRATION
- PATENTED FLAME RETARDANT
- SUPERIOR SOUND BARRIER EASY TO INSTALL

FOR USE IN NEW CONSTRUCTION AND **RETROFIT APPLICATIONS IN ATTICS,** SIDEWALLS AND CRAWL SPACES:

- HOUSES
- APARTMENTS
- OFFICES
- HOTELS FOOD PROCESSING PLANTS
- HOSPITALS
- RESTAURANTS SCHOOLS
- AUTHORIZED BY USDA FOR USE IN FEDERALLY INSPECTED MEAT AND **POULTRY PLANTS.**

PEST CONTROL INSULATION Made From 100% Natural Fibers

ACTIVE INGREDIENTS: Othorboric acid14.72% INERT INGREDIENTS......85.28%

TOTAL......100.00%

EPA REG. NO. 44757-4 EPA EST. NO. 65049-ID-1

KEEP OUT OF REACH OF CHILDREN CAUTION

IN-CIDE® PEST CONTROL INSULATION is a ready to use insect control insulation. This product is toxic to listed insects and is intended to prevent their infestations in those building voids (wall, attic, under floor) where the product is applied. It becomes effective after insect is in contact with the product.

DIRECTIONS FOR USE

It is a violation of Federal Law to apply this product in a manner inconsistent with its labeling. FOR NEW CONSTRUCTION AND RETROFIT APPLICATIONS IN ATTICS, SIDEWALLS AND CRAWL SPACES, APPLY IN-CIDE™ INTO STRUCTURAL VOIDS, TOXIC TO COCKROACHES, ANTS, SILVERFISH, EARWIGS, CRICKETS, SOWBUGS, MILLIPEDES, AND BOOKLICE: This insulation is fused with material toxic to these insects and is intended to prevent their infestation in walls and attics where this product is applied. Control of insects is limited to contact with this insulation. DRYWOOD AND SUBTERRANEAN TERMITES: This insulation will protect wooden construction elements that are covered with insulation from drywood and subterranean termite infestations. This insulation is fused with material toxic to these insects and is intended to prevent new drywood and subterranean termite infestations in attics, sidewalls, and crawlspace cavities where the product is applied. Protection from drywood and subterranean termites is limited to wood in direct contact with the insulation

NOT FOR USE AS A SOLE PROTECTION AGAINST TERMITES. Use of this product is designed to complement and enhance pre and/or post construction mechanical alteration, soil treatment or foundation treatment, but not to replace. For active termite infestations, you should consult a licensed pest control operator.

			Maximum Net Coverage			2x4 Joists 16" OC	2x4 Joists 24" OC	2x6 Joists 16" OC	2x6 Joists 24" OC
R-Value	Initial installed thickness (in.)	Min. settled thickness (in.)	Min. wt. lb/sq. ft.	Maximum Sq ft /bag	Minimum bags/1000 Sq ft				
13	4.3	3.9	0.34	73.2	13.7	12.5	12.9	12.4	12.8
19	6.0	5.4	0.56	44.3	22.6	21.2	21.7	20.5	21.2
22	6.8	6.2	0.68	36.9	27.1	25.7	26.1	24.8	25.6
30	9.2	8.3	0.98	25.4	39.3	37.8	38.3	36.9	37.7
38	11.5	10.4	1.29	19.4	51.6	50.0	50.5	49.0	49.9
49	14.8	13.3	1.71	14.6	68.5	66.9	67.4	65.9	66.8
60	18.0	16.2	2.14	11.7	85.5	83.8	84.4	82.8	83.7
Nalls @ 2.7	7 pcf								
13	2x4	3.5	0.68	31.6	31.6	27.2	29.6		
21	2x6	5.5	1.07	20.2	49.5			42.8	44.2

"R" means resistance to heat flow. The higher the R-value, the greater the insulation power. To get the marked R-value it is essential that this insulation be installed properly. When installing Thermolok insulation, you must follow the recommendations of the manufacturer according to this coverage chart. If you install the insulation yourself, get instructions and follow them carefully. Instructions do not come with this package

> Above calculations are based on settled density except side wall applications. Actual coverage may vary depending on the applicator technique and equipment. Initial installed thicknesses were determined in accordance with ASTM C1374

> > Greater than or equal to 0.12 W/cm²

Less than or equal to 15%

using a KRENDL model 2000 machine

R&D Services

Reference File RDS - LF 9298 Classified in accordance to: ASTM C518, ASTM C739, ASTM E84, and ASTM C1485

FLAMMABILITY CHARACTERISTICS

Critical Radiant Flux Smoldering Combustion Flame Spread Smoke Spread

Density (Settled)

Thermal Resistance

Moisture Absorption

Odor Emission

ENVIRONMENTAL CHARACTERISTICS Corrosiveness Acceptable Fungi Resistance

Acceptable

5

0

PHYSICAL CHARACTERISTICS 1.6, pcf 3.7 R/in. Thermal Resistance @ 2.7 pcf 3.82 R/in. Acceptable Acceptable



www.hmi-mfg.com



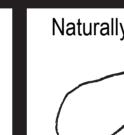
Hamilton Manufacturing, Inc.

901 Russet Street Twin Falls, Idaho 83301 USA Phone (208) 733-9689 info@hmi-mfg.com

MADE IN THE USA

CONTENTS NET WT. 25lb/11.34kg

TO HELP AVOID FIRE: Keep insulation at least three inches away from the sides of recessed light fixtures. Do not place insulation over such fixtures so as to entrap heat. Also keep insulation away from exhaust flues or furnaces, water heaters, space heaters, or other heat-producing devices. To be sure that insulation is kept away from light fixtures and flues, use a barrier to permanently maintain clearance around these items. Check with local building or fire officials for guidance on installation and barrier requirements. Do not install where the temperatures may exceed 194°F.



CAUTION

Harmful if swallowed. Avoid breathing dust. During installation, wear a protective respirator. To avoid eye and skin irritation, wear protective goggles and gloves. Wash thoroughly with soap and water after handling.

FIRST AID

If Swallowed: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

If on Skin or Clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

If Inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth to mouth if possible. Call a poison control center or doctor for further treatment advice.

If in eyes: Hold eye open and rinse slowly and gently

with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

HAVE THE PRODUCT CONTAINER OR LABEL WITH YOU WHEN CALLING A POISON CONTROL CENTER OR DOCTOR OR GOING FOR TREATMENT. IN CASE OF EMERGENCY, FOR ADDITIONAL INFORMATION CALL (800) 424-9300 OR (800) 777-4569

PESTICIDE STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

If empty: Do not reuse this container. Place in trash or offer for recycling if available.

If partly filled: Call your local solid waste agency or 1-800 CLEANUP which is managed as a public-private partnership.

Naturally Sustainable and Environmentally Friendly

MADE WITH 100% BORATE FIRE RETARDANTS NO AMMONIUM COMPOUNDS USED According to Idaho Power, approximately

50% Renewable Energy is used during the production of In-Cide Cellulose Insulation

ATTENTION THIS PRODUCT MEETS THE AMENDED CPSC STANDARD FOR FLAME RESISTANCE AND CORROSIVENESS OF CELLULOSE **INSULATION**

CPSC Standard HH-I-515E; 16CFR Sections 1209, 1404

CAUTION:

REQUEST TO INSTALLER: Remove this label and give it to the consumer at completion of job. During installation wear a protective respirator to prevent inhalation.

