

# Storm and Water Damage Solutions



*Use Nisus products to stop wood decay, kill & prevent mold, eliminate odors and control insects.*



## STEP 1

Become certified in Nisus' Mold-Care program.

## STEP 2

Remove all wet and unsalvageable building material from the site.

## STEP 3

Completely dry the remaining affected areas.

## STEP 4

Spray Bora-Care with Mold-Care according to the label application directions on all structural wood and cellulosic building materials, including sheet rock. Allow to dry before rebuilding.

# BORA-CARE® WITH MOLD-CARE®

The Perfect Solution to Water Damage  
When Mold Is Present.

Mold fungi and decay fungi can be serious problems for any structure that has been damaged by water.

Decay fungi can literally destroy the materials on which they grow. In addition to property damage, mold can also cause environmental and health problems. The active ingredient in Mold-Care is a powerful industrial

disinfectant like that used to sanitize restaurants and hospitals. This disinfectant has been formulated by Nisus to be used with Bora-Care for even greater performance against other wood destroying organisms, including termites (subterranean, Formosan, drywood), carpenter ants and wood boring beetles.

The active ingredient in  
**Mold-Care kills**  
existing mold on wood and  
inhibits mold from growing.

# PROVIDES PROTECTION.

Kills and Prevents Mold, Algae, Termites, Carpenter Ants and Wood Boring Beetles.

Bora-Care with Mold-Care gives Pest Management Professionals (PMPs) the tools needed to eliminate mold and provide protection for homes and businesses that have been damaged by water.

After all non-salvageable building materials have been removed, Bora-Care

**Bora-Care with Mold-Care**  
gives wet wood a chance to dry out safely.

with Mold-Care is applied to all structural wood, providing long-term protection against mold, algae and wood destroying organisms such as decay fungi, subterranean termites, Formosan termites, drywood termites, carpenter ants and wood boring beetles.



*Applying Bora-Care with Mold-Care to a water-damaged home will kill existing mold and prevent mold from reoccurring. Remember, nothing can stop mold from growing if the conducive conditions are not corrected.*

Treated

Untreated





## STEP 1

Remove all wet and unsalvageable building material from the site.

## STEP 2

Completely dry the remaining affected areas.

## STEP 3

Spray Bora-Care according to the label application directions on all structural wood and building material, including concrete, block walls, foundation penetrations and sheet rock. Allow to dry before rebuilding.



*Under ideal conditions, Bora-Care penetrates wood over a 4-6 week period and remains for the life of the wood.*

# BORA-CARE®

## Effective Wood Treatment Both Now and in the Future.

Bora-Care is a borate-based insecticide, termiticide and fungicide that is applied directly to wood by Pest Management Professionals (PMPs). Once applied, Bora-Care penetrates the wood and kills and prevents:

- Decay fungi (wet and dry rot)
- Algae
- Subterranean Termites
- Formosan Termites
- Drywood Termites
- Carpenter Ants
- Powderpost Beetles
- Anobiid Beetles
- Old House Borers
- Longhorned Beetles

Once all sheet rock has been removed and the home has been dried, professional pest management companies can apply Bora-Care to all structural wood and any

other building material surfaces, which can include concrete, block walls, foundation penetrations, OSB, plywood and sheet rock.

When PMPs apply Bora-Care to structural wood, they are protecting the home both now and in the future because when Bora-Care treated wood gets wet, Bora-Care effectively stops wood decay until the wood has time to dry.

Bora-Care's patented glycol formula not only penetrates wood, but because the active ingredient, Disodium Octaborate Tetrahydrate (DOT), is a natural mineral salt, once it penetrates the wood, it remains for the life of the wood, protecting it against wood destroying organisms, including wood decay fungi, subterranean termites, Formosan termites, drywood termites, carpenter ants and wood boring beetles.

# NISUS DSV™

Disinfectant, Sanitizer and Virucide.

Many times when flooding occurs, contaminated water is the result. Bacteria, viruses, mildew and fungus can create serious health issues.

Nisus DSV is a concentrated disinfectant, cleaner, mildewstat, fungicide and sanitizer. When used according

to label directions, DSV kills

a broad spectrum of viruses, bacteria, and fungi, including Influenza A, HIV, Herpes, Avian Influenza, Hepatitis B & C and Hantavirus. One gallon of concentrate makes up to 64 gallons of solution.

DSV is the perfect solution

to disinfect areas so that reconstruction can begin.



The  
**Sanitizing  
Solution**

## STEP 1

Remove all wet, damaged material and debris.

## STEP 2

Apply DSV in accordance to label directions.

## STEP 3

Clean and rinse if appropriate, or allow to dry.

## Kills harmful germs, bacteria, fungi and viruses.\*

### VIRUSES

Avian influenza A/Turkey/Wisconsin virus – ATCC VR-798  
Avian influenza A virus – H5N1  
Hantavirus  
Hepatitis B Virus – HBV  
Hepatitis C Virus – HCV  
Herpes Simplex Type1 virus – ATCC VR260  
Herpes Simplex Type2 virus – ATCC VR734  
HIV-1 – AIDS virus  
Human Coronavirus  
Influenza A/Brazil virus  
Influenza A H1N1 virus (Strain A/PR/8/34) – ATCC VR-1469  
Respiratory syncytial virus  
Vaccinia virus

### FUNGI

*Candida albicans* (ATCC 10231)  
*Trichophyton mentagrophytes* – ATCC 9533 (Athlete's foot fungus, a cause of ringworm)

### BACTERIA & GERMS

*Burkholderia cepacia*  
*Campylobacter jejuni* – ATCC 29428  
*Corynebacterium ammoniagenes* – ATCC 6871  
*Enterobacter aerogenes* – ATCC 13048  
*Enterobacteriaceae* – with extended beta-lactamase resistance  
*Enterobacter cloacae*  
*Enterococcus faecalis* – ATCC 19433  
*Enterococcus faecium* – Vancomycin resistant

*Escherichia coli* – ATCC 11229  
*Escherichia coli* – Antibiotic resistant  
*Escherichia coli* 0157:H7  
*Klebsiella pneumoniae* – ATCC 13883  
*Klebsiella pneumoniae* – (ATCC 4352)  
*Klebsiella pneumoniae* – Antibiotic resistant  
*Legionella pneumophila*  
*Listeria monocytogenes* – ATCC 984  
*Proteus mirabilis*  
*Proteus vulgaris*  
*Pseudomonas aeruginosa* – ATCC 15442  
*Pseudomonas aeruginosa* – Antibiotic resistant  
*Salmonella enterica* – ATCC 10708  
*Salmonella schottmuelleri* – ATCC 8759  
*Salmonella typhi* – ATCC 6539

*Serratia marcescens* – ATCC 43861  
*Shigella dysenteriae* – ATCC 9361  
*Shigella flexneri*  
*Shigella sonnei*  
*Staphylococcus aureus* – ATCC 6538  
Community Acquired Methicillin Resistant *Staphylococcus aureus* – CA MRSA  
*Staphylococcus aureus* – Methicillin resistant – ATCC 33591  
*Staphylococcus epidermidis* – Antibiotic resistant  
*Streptococcus pyogenes* – ATCC 19615  
*Vibrio cholerae*  
*Xanthomonas axonopodis* pv. *Citri* – Not for use in California  
*Xanthomonas campestris* pv. *Vesicatoria* – Not for use in California

\*Use according to label directions.



*Untreated*



*Treated*

## **STEP 1**

Remove all wet and unsalvageable building material from the site.

## **STEP 2**

Completely dry the remaining affected areas.

## **STEP 3**

Spray Mold-Clean according to the label application directions on affected material. Reapply and brush if needed to remove stubborn stains.

# **MOLD-CLEAN®**

Eliminates Mold and Mildew Stains.

Mold-Clean is the perfect cleaner to apply to remove mold and mildew stains prior to a Bora-Care or Bora-Care with Mold-Care application.

**Eliminates mold & mildew stains from lumber.**

Mold-Clean will not prevent mold, but simply removes staining and discoloration. To kill and prevent mold, utilize Bora-Care with Mold-Care.

- Eliminates mold and mildew stains.
- Cleans and brightens weathered wood.
- Ready-to-use.
- Pleasantly scented.
- Contains special wetting agents and detergents.
- Penetrates deep into wood pores for thorough stain removal.
- Minimizes or eliminates scrubbing.
- Perfect for water damage on all building materials.
- Available for use by homeowners, contractors and professional pest management companies.

# BAC-AZAP® STOPS ODOR AND ELIMINATES THE SOURCE.

Encapsulates and Eliminates All Organic Odor.

## STEP 1

Remove debris and clean area.

## STEP 2

Apply according to label application instructions directly to source of odor and its surrounding areas. Wet areas thoroughly with product.

## STEP 3

Allow to work. No rinsing required.

## STEP 4

For large areas, dilute 1:1 with water.

In any water damage situation, odors can range from being a simple nuisance to unbearable.

Bac-Azap is a unique formulation that immediately encapsulates any organic odor. The odor-consuming bacteria in Bac-Azap will create a colony by doubling their population every 20 minutes until their food source—the organic odor—literally has been consumed. Once there is no food supply remaining, the bacteria will die, leaving behind only carbon dioxide and water.



Bac-Azap will work to neutralize any organic odors no matter what the cause, including those from water damage and mildew. It can be used by homeowners, contractors and professional pest management companies.

## BAC-AZAP

can be used for any organic odor-causing matter, such as:

- Decomposing animal matter
- Vomit
- Urine
- Feces
- Sewage odors
- Grease
- Fats
- Proteins
- Garbage odors
- Pet odors
- Skunk odors

*Non-Pathogenic • Salmonella free • Non-Caustic • Biodegradable*

# NIBOR-D®

High Quality Borate Dust.



## STEP 1

**As a dust:** Apply Nibor-D in drains, sewers, wall voids, attics and debris fields.

## STEP 2

**As a liquid spray:** Apply Nibor-D in drains or on perimeter walls on the outside of a structure.

## STEP 3

**As a mop solution:** Add Nibor-D to your mop water to leave residual insecticide.

Nibor-D is a high quality borate dust that will not cake or corrode. It is effective against a broad range of insects, including general ants, boxelder bugs, carpenter ants, cluster flies, centipedes, crickets, darkling beetles, dust mites, earwigs, flies, fleas, hide beetles, lady bugs, millipedes, cockroaches, small flies (including fruit and drain flies) and silverfish.

Use Nibor-D as a dust on manholes around sewers as well as in debris fields, harborage areas, cracks and crevices, and wall voids. This product can also be used as a liquid or a mop solution and can be applied in sewers and drains.

# NIBAN®

Controls Insect Populations.

When a large area has been damaged by water, pest populations can grow exponentially. Niban granular bait is the perfect solution to eliminate pest problems in water-damaged areas.

Niban is a broad spectrum bait that not only kills ants and cockroaches, but is also effective on carpenter ants, crickets and silverfish. The boric acid active ingredient in Niban is virtually nontoxic to mammals, fish and birds, but deadly to pests. Niban's weatherized granules will last through up to 4" of rain and will not degrade in heat or sunlight. Niban can be used both indoors and outdoors and is a perfect product to use in and around debris fields and near open bodies of water.

## STEP 1

**Broadcast Niban:**

- In and around debris fields.
- Inside and outside of damaged homes.
- Around sewers and other drainage areas.

## STEP 2

**Reapply as necessary.**



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