

# MOLD-CLEAN™

## Wood Cleaner and Surface Conditioner

Removes Mold and Mildew Stains  
Cleans and Brightens Weathered Wood  
Prepares Wood Surfaces for Treatment with Bora-Care® with Mold-Care™ Moldicide Concentrate  
Removes stains and algae from brick, concrete and other materials.

For Mold Control: Review the Recommendations of the Field Guide to Structural Pests  
by National Pest Management Association (NPMA)

Only for Industrial and Professional Use  
See MSDS for Complete Safety Information

### WARNING

Keep Out of Reach of Children

#### DESCRIPTION

**Mold-Clean™** is a ready to use, pleasantly scented stain remover and cleaner formulated to prepare wood and other surfaces, especially for subsequent treatment with Bora-Care® with Mold-Care Moldicide Concentrate. **Mold-Clean** contains special wetting agents and detergents to ensure penetration deep into wood pores for thorough stain removal and effectively minimizes or eliminates scrubbing in most situations. It is not corrosive to metal fixtures and fittings.

#### DIRECTIONS

**Mold-Clean** is a ready to use product. Apply liberally to the point of runoff to wood or other surfaces using a low pressure (15-20 psi) sprayer. Allow surfaces to remain wet for 5-10 minutes, then thoroughly rinse with water using a high pressure stream. **COVERAGE:** Approximately 150-200 square feet per gallon.

**DO NOT ALLOW PRODUCT TO DRY ON SURFACES. APPLY ADDITIONAL PRODUCT OR A LIGHT MIST OF WATER TO KEEP SURFACES WET FOR 5-10 MINUTES TO MAXIMIZE CLEANING.**

If possible, apply to shaded, cool surfaces and avoid application in direct sunlight. On large jobs, clean surfaces in small sections to prevent premature drying. If application must be made in direct sunlight, lightly wet surface with water and allow to absorb prior to Mold-Clean application. Use of a commercial pressure washer for power rinsing may be necessary for total removal of some types of stains or surfaces with old finishes or paint remaining in some areas.

- **DO NOT ALLOW CONTACT OF THIS PRODUCT WITH CLOTHING**
- **DO NOT MIX WITH OTHER PRODUCTS**
- **PROTECT PLANTS AND SHRUBS WITH PLASTIC SHEETING**
- **NOT RECOMMENDED FOR USE IN METAL COMPRESSED AIR SPRAYERS**
- **ALLOW SURFACE TO THOROUGHLY DRY BEFORE BORA-CARE® WITH MOLD-CARE™ MOLDICIDE CONCENTRATE APPLICATION**

#### WARNING

**KEEP OUT OF REACH OF CHILDREN**

**ONLY FOR INDUSTRIAL AND PROFESSIONAL USE**

WARNING: Contains Water (CAS#7732-18-5), Hypochlorous Acid.

Harmful or fatal if swallowed. Corrosive to all body tissues. Avoid contact by wearing skin and eye protection when using or dispensing this product. Avoid breathing fumes. Use only in well ventilated areas. Store in original closed container in a clean, cool area away from flammable and combustible material. Avoid

contamination from any source (metals, dust, cleaning agents, acids, etc.). Such contamination may cause rapid decomposition which generates large amounts of oxygen gas and high pressure. Rinse containers thoroughly with water before discarding.

#### FIRST AID

In case of contact, flush skin or eyes with running water for at least 15 minutes while removing any contaminated clothing or contact lenses.

**IF IN EYES:** Get immediate medical attention.

**IF ON SKIN:** Apply a good moisturizing lotion and seek prompt medical attention if irritation develops or persists. Wash contaminated clothing before reuse.

**IF SWALLOWED:** Immediately drink large amounts of vegetable oil, egg whites, citrus juice, milk or, if these are not available, water. Get immediate medical attention. Do not induce vomiting.

#### Warranty Disclaimer

Manufacturer warrants that his product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions, subject to the inherent risks set forth below. **MANUFACTURER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.**

#### Inherent Risks of Use

It is impossible to eliminate all risks associated with use of this product. Lack of performance or other unintended consequences may result because of such factors as use of the product contrary to label instructions, abnormal conditions, the presence of other materials, the manner of application or other factors, all of which are beyond the control of the seller. All such risks shall be assumed by the buyer.

#### Limitation of Remedies

The exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, strict liability or other legal theories) shall be limited to, at Manufacturer's election, one of the following:

1. Refund of purchase price paid by buyer or user for product bought or
2. Replacement of amount of product used.

Manufacturer shall not be liable for losses or damages resulting from handling or use of this product unless Manufacturer is promptly notified of such loss or damage in writing.

**IN NO CASE SHALL MANUFACTURER BE LIABLE FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES OR LOSSES, INCLUDING WITHOUT LIMIT, HEALTH RELATED DAMAGES OR INJURIES.** The terms of the **Warranty Disclaimer** and **Limitation of Remedies** cannot be varied by any written or verbal statements or agreements. No employee or sales agent of Manufacturer or the seller is authorized to vary or exceed the terms of this **Warranty Disclaimer** or **Limitation of Remedies** in any manner.



100 Nisus Drive  
Rockford, TN 37853  
800-264-0870  
www.nisuscorp.com

# MATERIAL SAFETY DATA SHEET

Revised 02-09

## MOLD-CLEAN<sup>®</sup> Wood Cleaner and Surface Conditioner

### I – GENERAL INFORMATION

SUPPLIED BY: Nisus Corporation  
100 Nisus Drive  
Rockford, TN 37853  
865-577-6119

IN CASE OF EMERGENCY CONTACT:  
CHEMTREC<sup>®</sup> (800) 424-9300

CHEMICAL NAMES & SYNONYMS:  
Hypochlorite plus Detergent  
Concentrated Bleach plus Detergent

CHEMICAL FAMILY: Oxidizers

DOT PROPER SHIPPING NAME: Compound, cleaning, liquid, not restricted.

### II – HAZARDOUS INGREDIENTS

| NAME                | CAS#      | % | TLV(UNITS) |
|---------------------|-----------|---|------------|
| Sodium Hypochlorite | 7681-52-9 | 5 | Not Listed |

### III – PHYSICAL DATA

**BOILING POINT:** 230° F  
**SPECIFIC GRAVITY:** 1.08  
**VAPOR PRESSURE (mmHg):** Unknown  
**% VOLATILE BY VOLUME:** >90  
**VAPOR DENSITY (AIR=1):** Unknown  
**EVAPORATION RATE (H<sub>2</sub>O=1):** 1  
**SOLUBILITY IN WATER:** Complete  
**pH:** 10-12  
**APPEARANCE & ODOR:** Yellow-green liquid with a sweet, fresh scent.

### IV: FIRE & EXPLOSION DATA

**FLASH POINT (TEST METHOD):** N/A  
**AUTO IGNITION TEMPERATURE:** N/A  
**FLAMMABLE LIMITS:** N/A  
**EXTINGUISHING MEDIA:** Suitable for surrounding fire.  
**SPECIAL FIREFIGHTING PROCEDURES:** Wear full protective gear including self-contained breathing apparatus. Avoid breathing fumes and body contact.  
**UNUSUAL FIRE & EXPLOSION HAZARDS:** Heat may cause product decomposition which yields oxygen gas that will intensify the fire. May also yield other toxic gases. May react with any combustible material to cause a fire or explosion.

### V - HEALTH HAZARD DATA

**OSHA PERMISSIBLE EXPOSURE LIMIT:** Not Established for  
**ACGIH THRESHOLD LIMIT VALUE:** Not Established for mixture.  
**CARCINOGEN -NTP PROGRAM:** Not Listed  
**CARCINOGEN -IARC PROGRAM:** Not Listed  
**SYMPTOMS OF EXPOSURE:** Severe irritation of any body tissues contacted. Harmful or fatal if swallowed. Contact with eyes may result in irreversible tissue damage. May be corrosive to digestive system.  
**MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:** Chronic dermal, eye or respiratory disorders.  
**PRIMARY ROUTES OF ENTRY:** Skin and eye contact and inhalation.

### EMERGENCY FIRST AID

**EYES:** Immediately flush eyes with running water for at least 15 minutes. Get immediate medical attention. If possible to do so, continue to flush eyes with running water until medical aid is received. Remove & discard contact lenses.

**SKIN:** Immediately remove any contaminated clothing and flush affected area with running water for at least 15 minutes. Apply a good moisturizing lotion and seek prompt medical attention if irritation develops or persists.

**INHALATION:** Immediately remove victim to fresh air and administer Cardio-Pulmonary Resuscitation, if necessary. Get immediate medical attention. If available, oxygen may be administered to facilitate breathing.

**INGESTION:** Immediately drink large amount of vegetable oil, egg whites, citrus juice, milk or, if these are not available water. Get immediate medical attention. Do not induce vomiting.

### VI – REACTIVITY DATA

**STABILITY:** Unstable when heated or contaminated.  
**CONDITIONS TO AVOID:** Excessive heat, contamination of any kind.  
**MATERIALS TO AVOID:** Reducing agents, organic or combustible materials, ammonia, acids, metals (Iron, Tin, Copper, Nickel, etc.), heat & light sources.  
**HAZARDOUS POLYMERIZATION:** Will not occur.  
**CONDITIONS TO AVOID:** N/A  
**HAZARDOUS DECOMPOSITION PRODUCTS:** Oxygen gas, chlorine gas, hydrogen chloride, hypochlorous acid vapors.

### VII – ENVIRONMENTAL PROTECTION PROCEDURES

**SPILL RESPONSE:** Dike & contain spill. Dilute with a large volume of water and neutralize with sodium thiosulfate and DILUTE inorganic acid.  
**WASTE DISPOSAL METHOD:** Dispose of wastes in accordance with all federal, state, and local legislation.

### VIII - SPECIAL PROTECTION INFORMATION

**EYE PROTECTION:** Safety goggles or full face shield as needed to avoid contact.  
**SKIN PROTECTION:** Rubber, nitrile, neoprene, or PVC as needed to prevent contact.  
**RESPIRATORY PROTECTION:** NIOSH approved self-contained breathing apparatus or respirator cartridge for acid gas.  
**VENTILATION:** General and local exhaust as needed to control mixture and fumes.  
**OTHER PROTECTION:** Eyewash and shower facilities suggested.

### IX - SPECIAL PRECAUTIONS

**HANDLING & STORAGE:** Store in original, closed containers in a cool, dry area away from reducing agents and any form of contamination.  
**MAINTENANCE OF CONTAMINATED EQUIPMENT:** Dilute with water until product residue is completely gone.  
**OTHER PRECAUTIONS:** Use this product ONLY AS RECOMMENDED ON THE LABEL AND LITERATURE  
**OTHER PROTECTION:** Eyewash and shower facilities suggested.

### XIV – TRANSPORTATION INFORMATION

**U.S. DEPARTMENT OF TRANSPORTATION**  
**U.S. DOT PROPER SHIPPING NAME:** Compound, cleaning, liquid  
**U.S. DOT HAZARD CLASSIFICATION:** Not restricted.

*The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind expressed or implied is made with respect to the information contained herein. This information and product are furnished on the condition that the persons receiving them shall make their own determination as to the suitability of the product for their particular purpose and on the condition that they assume the risk of their use thereof.*



100 Nisus Drive • Rockford, TN 37853 • 800-264-0870 • www.nisuscop.com