

### DIEDRICH'S 970 ALUMINUM CLEANER

#### 1. PRODUCT NAME:

DIEDRICH 970 ALUMINUM CLEANER

#### 2. MANUFACTURER:

Diedrich Technologies Inc.  
A Division of Sandell Construction Solutions  
7373 S. 6th Street, Oak Creek, WI 53154  
WI: 800-323-3565 / NY: 800-283-3888  
AL: 877-726-3355  
Internet: [www.diedrichtechnologies.com](http://www.diedrichtechnologies.com)  
[www.sandellmfg.com](http://www.sandellmfg.com)

#### 3. PRODUCT DESCRIPTION:

DIEDRICH 970 Aluminum Cleaner is a concentrated acid-based cleaning compound. 970 Aluminum Cleaner can be used to clean and restore aluminum surfaces. 970 Aluminum Cleaner removes oxidation, scum, oil spots, weathering spots, etc., efficiently from aluminum siding, mobile homes, trucks, equipment, machinery, boats, etc. DO NOT use 970 Aluminum Cleaner on anodized aluminum.

#### 4. PRECAUTIONS:

**PERSONNEL:** 970 Aluminum Cleaner contains an acidic base and should be handled with care. All workers must be protected with complete body coverage by rubber or polyethylene suits, boots, gloves, face shield and protective headgear. Avoid contact with eyes and skin. Any exposed skin should be covered with a liberal coating of vaseline. Use with adequate ventilation. If used in confined area the use of a respirator with the appropriate filter may be required. When product is to be used on an occupied building, the following steps should be taken to protect occupants from fumes. Close all windows and cover air intakes and exterior air-conditioning vents. Also shut down air handling equipment during application and for 30 minutes following. This product will etch glass. Avoid wind drift as it may injure passersby or damage vehicles. **KEEP OUT OF THE REACH OF CHILDREN AND ANIMALS.** Safety lines and suspended scaffolding must be equipped with steel or synthetic fiber ropes. Use only plastic pumps and utensils. Do not add to or mix with other chemicals or cleaners. Caution should be exercised to confine the material to the surfaces being cleaned. **THOROUGHLY TEST SURFACES BEFORE CLEANING.**

#### INTERIOR USE:

All metal fixtures in interior should be removed or plastic cover protected as they will be damaged by chemical fumes.

**ADJACENT AREAS:** Protect vegetation, metal and painted surfaces, electrical, anodized aluminum, asphalt roofing, cars and all other adjacent items with proper precautions, plastic coverings, and by soaking with water

#### 5. TEST AREA:

A test patch MUST be cleaned prior to full scale cleaning operations. The test patch is necessary to determine compatibility and required end results. Individual surface types must be tested. Inspection of the test areas should occur after the surface has thoroughly dried. The test patch should be available for inspection and approval, then remain as the standard for the project.

#### 6. APPLICATION:

970 Aluminum Cleaner is a concentrate and may be diluted to 3 parts water to 1 part 970. Use test area to determine appropriate dilution rate. Apply 970 with the DIEDRICH ACID EXPRESS APPLICATOR PUMP, an acid-resistant airless low-pressure sprayer, a soft, densely fibered synthetic brush, or pump up sprayer. Allow 1 to 2 minute dwell time and rinse with fresh water. Application of rinse water should be with a pressure washer fitted with a 15°, 25° or 40° fan type tip for best results. Equipment providing 500 p.s.i. at 3 to 5 gallons of water per minute is recommended. If highly polished aluminum surface is to be cleaned, use one part 970 Aluminum Cleaner to 20 parts water. **APPLY FROM BOTTOM AND WORK UP.**

#### 7. COVERAGE:

1 gallon of 970 Aluminum Cleaner full strength will clean approximately 300 - 400 sq. ft. per gallon. Area coverage will increase with dilution.

#### 8. AVAILABILITY:

Diedrich products are available through a network of over 2000 distributors and 2100 contractors located throughout the United States, Canada, Mexico and Europe.

#### 9. WARRANTY:

ALWAYS USE A TEST SAMPLE TO DETERMINE DESIRED RESULTS. PRODUCT FREEZES BELOW 32°F, AND MAY BE ADVERSELY AFFECTED BY COLD WEATHER. DIEDRICH TECHNOLOGIES INC., warrants that the product will conform to the description and specifications set forth on the product label and will be free from defects in material and workmanship. The exclusive remedy of the Buyer in the event that the product does not so conform shall be the replacement of the product. This warranty is expressly made in lieu

of any and all other warranties, expressed or implied, including the warranties of merchantability and fitness, and Diedrich Technologies Inc. shall not be liable for any loss or damage, directly or indirectly, arising from the use of such merchandise or for consequential or incidental damages. While Diedrich Technologies Inc. believes that the data contained herein is accurate and the information is based on test and data believed to be reliable, it is the user's responsibility to determine the safety, toxicity and suitability for his own use of the product described herein. Manufacturer shall not be responsible for any contamination, or related testing or removal costs resulting from use of this lead-free product on any material containing lead or toxic or environmentally hazardous substances. Since the actual use, by others, is beyond our control, no guarantee, expressed or implied, is made by Diedrich Technologies Inc. as to the effects of such use, the results to be obtained, or the safety and toxicity of the product referred to herein. Nor is the information herein to be construed as absolutely complete since additional information may be necessary or desirable when particular conditions or circumstances exist or because of applicable laws or governmental regulations. All claims of any kind against manufacturer arising from or related to this product in any way shall be decided by binding arbitration in accordance with the Construction Industry Arbitration rules of the American Arbitration Association.

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View our full line of products online:  
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**ENVIRONMENTAL PROTECTION SYSTEM:  
USE DIEDRICH NEUTRA-SOAK "A" (FOR ACIDS), WHICH IS A DRY ABSORBENT COMPOUND, FOR SPILLAGE AND TO DIKE/CONTAIN AND COLLECT WASH-OFF RESIDUE FOR SAFER DISPOSAL AND TO ADDRESS LOCAL ENVIRONMENTAL REQUIREMENTS.**