



**DESCRIPTION:** This heavy-duty acid cleaner and brightener is specially formulated for fast removal of corrosion and oxidation from aluminum surfaces. It leaves aluminum bright and clean. Ideal for use on aluminum trailer bodies, boats, building materials and most other exterior aluminum surfaces.

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not breathe mist, spray, vapors. Do not get in eyes, on skin, or on clothing. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Wear eye protection, face protection, protective clothing, protective gloves. In case of inadequate ventilation wear respiratory protection.

**IF SWALLOWED:** Immediately call a doctor, a POISON CENTER, Do NOT induce vomiting. Rinse mouth. Specific treatment is urgent (see First aid measures on this label).

**IF ON SKIN (OR HAIR):** Take off immediately all contaminated clothing. Rinse skin with water/shower. Specific treatment is urgent (see First aid measures on this label). **IF INHALED:** Remove person to fresh air and keep comfortable for breathing. Specific treatment (see First aid measures on this label). **IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. **If exposed or concerned:** Get medical advice/attention. Immediately call a doctor, a POISON CENTER. Take off immediately all contaminated clothing and wash it before reuse. Wash contaminated clothing before reuse.

Store in a well-ventilated place. Keep container tightly closed. Store locked up.

**DISPOSAL:** Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

**WARNING:** This product can expose you to Strong Inorganic Acid Mists Containing Sulfuric Acid which are known to the State of California to cause cancer. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

#### NFPA® RATINGS

Health: 3; Flammability: 0; Reactivity: 2

**CONTAINS/CAS NUMBER:** Water/7732-18-5; Sulfuric Acid/7664-93-9; Hydrofluoric Acid/7664-39-3

*For industrial and commercial use only.  
For additional information, see Safety Data Sheet.*



Please Recycle.

0103.020818

# TOTAL SOLUTIONS®

INDUSTRIAL CLEANERS  
and DEGREASERS

## ALUMINUM CLEANER & BRIGHTENER

Heavy-Duty Acid Cleaner

- REMOVES DIRT AND OXIDATION
- RESTORES LUSTER

### ANGER

Fatal if swallowed, in contact with skin or if inhaled.  
Causes severe skin burns and eye damage.

May cause cancer.

KEEP OUT OF REACH OF CHILDREN

NET CONTENTS: 5 Gallons

Manufactured By: Total Solutions®  
PO Box 240014 • Milwaukee, WI 53224  
1-800-743-6417

**DIRECTIONS:** Wear rubber gloves, goggles and suitable protective clothing when handling. Dilute 1 part cleaner with up to 10 parts water. Brush or swab onto the surface to be cleaned, allow to penetrate soils, then rinse thoroughly with clean water. Use with care on painted surfaces.

Use plastic pails for diluting and dispose of excess solution immediately after use.

Do not use on anodized aluminum.

#### First aid measures

Get immediate medical attention. In all cases of doubt, or when symptoms persist, seek medical attention.

**First-aid measures after inhalation:** Remove victim to fresh air and keep at rest in a position comfortable for breathing. If breathing is difficult, give oxygen. Artificial respiration and/or oxygen if necessary. Induce artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device. Get immediate medical advice/attention.

**First-aid measures after skin contact:** Immediately flush skin with plenty of water for at least 20 minutes while removing contaminated clothing and shoes. Cold water may be used. Material is absorbed through the skin. Get medical attention immediately. While waiting for medical attention, it has been shown that flushing the affected area with water for 1-5 minutes and then massaging HF Antidote Gel into the wound until there is a cessation of pain is a most effective first aid treatment. HF Antidote Gel contains Calcium Gluconate which combines with HF for insoluble Calcium Fluoride, thus preventing the extraction of calcium from the body tissue and bones. Another alternative first aid treatment, after thorough washing of the burned area, is to immerse the burned area in a solution of 0.2% iced aqueous Hyamine 1622 or 0.13% iced aqueous Zephiran Chloride. If immersion is impractical, towels could be soaked with one of the above solutions and used as compresses for the burn area. Hyamine 1622 is a trade name for Tetracaine Benzethonium Chloride. Zephiran is a trade name for Benzalkonium Chloride.

**First-aid measures after eye contact:** In case of eye contact, immediately rinse with plenty of water for at least 20 minutes and seek medical attention immediately. Cold water may be used. Keep the eyelids apart and away from the eyeballs during irrigation. Do not use oily drops or ointment or HF skin burn treatments on the eyes. Get medical attention immediately, preferably an eye specialist. Place ice pack on eyes until reaching emergency room.

**First-aid measures after ingestion:** Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Get immediate medical advice/attention.