



# 45B ALUMINUM CLEANER

SPECIALTIES FOR MAINTENANCE AND SANITATION SINCE 1947



Complete removal of mill scale, pigments, stencil inks, cutting oils, dirt deposits, grease, scum, and other contaminants.

## HIGHLY CONCENTRATED FOR LONG SOLUTION LIFE

- FAST ACTING
- THOROUGH
- SAFE

**CLEANS BY THOROUGH AND COMPLETE  
CHEMICAL AND PHYSICAL ACTION.**

Authorized by USDA for use in federally inspected meat and poultry plants.

## FOR SUPERIOR, SPEEDY CLEANING—ECONOMICAL

**NON-CAUSTIC**—Safe for both ferrous and non-ferrous metals. Inhibited against surface attack.

**EXCELLENT RINSABILITY**—Assures film-free surfaces after rinsing.

**EASY AND SAFE TO USE**—Foremost 45B produces no irritating fumes—it's odorless—it's dustless.

**MODERATE FOAMING**—The suds formed will not interfere with cleaning and rinsing.

**CONTROLS HARD WATER**—Works well in hard or soft water conditions.

### APPLICATIONS

1. Vat cleaning of non-ferrous metals and their alloys; also recommended for ferrous metals.
2. General cleaning of food processing equipment.
3. Aluminum vehicle cleaning.
4. Many others.

- Oils
- Greases
- Soils
- Pigments
- Dirt
- Scum
- Smut
- Inks

Packed in 500 lb. Bulk Drums

Rev. 11-1-13

Toll Free: 800-238-5150  
Local: 901-363-4340  
Fax: 901-375-3600

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[www.deltaforemost.com](http://www.deltaforemost.com)



# TECHNICAL DATA

## FOREMOST 45B ALUMINUM CLEANER

Rev. 11-1-13

**DESCRIPTION:** Foremost 45B Aluminum Cleaner is a mild to medium duty product especially designed for cleaning aluminum and other soft metal surfaces. It is safe, odorless, non-toxic, non-caustic, non-fuming, and completely soluble. It cleans by complete and thorough chemical and physical action. It penetrates and emulsifies oil, grease and other soils. It instantly frees the surface from mill scale, pigments, stencil inks, cutting oils, dirt deposits, scum and other contamination.

**APPLICATION:** Foremost 45B Aluminum Cleaner is recommended and approved for the following:

1. Aluminum vehicle cleaning, interior and exterior.
2. Aluminum hot vat cleaning, prior to painting, anodizing, spot welding or bonderizing.
3. General soft metal cleaning of food handling equipment in processing plants.
4. Mild to medium steamcleaning operations.

**NOTE:** Caution should be taken when cleaning heavy soils from aluminum engines or transmissions.

**DIRECTIONS:** **Aluminum Vehicle Cleaning:** ½ to 1½ oz. to each gallon of warm water. Apply by spray or brush, agitate and allow to remain 5 to 15 minutes, then flush off with water. **ALWAYS HOSE OFF SURFACE WITH WATER BEFORE APPLICATION OF CLEANING SOLUTION.**

**Aluminum Hot Vat Cleaning:** 1 to 3 ozs. to each gallon of warm water. Solution should be maintained between 140 to 150°F. for optimum results. Variations can be made to meet specific requirements.

**Aluminum Steamcleaning:** 4 to 8 ozs. to each gallon of warm water, should be satisfactory for cleaning soft metals in food processing establishments.

**PRECAUTION:** **KEEP OUT OF REACH OF CHILDREN:** Contains sodium metasilicate. Causes Irritation to eyes and skin. Avoid contact with skin and eyes. Do not take internally. Avoid breathing dust. Keep container closed. Use with adequate ventilation.

**FIRST AID: EYES:** In case of contact, immediately flush with plenty of water for at least 15 minutes. Get medical attention immediately. **SKIN:** Wash with soap and water. Wash clothing before reuse. **INGESTION:** If swallowed do not induce vomiting. If person is conscious, give large quantities of water or milk, If available. Get medical attention immediately.

Before using this product, read the Material Safety Data Sheet (MSDS) for more detailed information regarding safe handling.

### FACTS

1. Non-caustic
2. Moderately Alkaline.
3. Fast Emulsifications.
4. Excellent water softening.
5. Odorless.
6. Excellent rinsability.
7. Moderate foaming.
8. Non-toxic.
9. Dedusted.
10. Highly Concentrated.

### BENEFITS

1. Safe on ferrous and under limited exposure time  
Safe on non-ferrous metals.
2. Will not attack painted surfaces when used according  
to directions.
3. Cleans very fast.
4. Works well in hard and soft water.
5. May be used in areas producing obnoxious odors.
6. Surface rinses film free.
7. Suds do not interfere with cleaning and rinsing.
8. Will not harm operator.
9. No irritating dust when using compound.
10. Lowest cost cleaning per unit.