

# DEGREASER



# STARBURST<sup>TM</sup>

HEAVY DUTY INDUSTRIAL NON-BUTYL  
CLEANER • DEGREASER

## PRODUCT SPECIFICATION BULLETIN

THE FINEST IN JANITORIAL PRODUCTS, SUPPLIES AND EQUIPMENT SINCE 1946

Product No. 145

### PRODUCT DESCRIPTION

Date revised 9/2004

**LAWTON BROTHER'S STARBURST** is a supercharged, top of the line, heavy-duty industrial non-butyl cleaner degreaser concentrate. It will break up, emulsify and disperse the most stubborn soil, thereby allowing for its easy removal from your cleaning surface. Since STARBURST is a maximum strength formulation, it is important to select the proper dilutions for each of your cleaning jobs. While being a highly aggressive cleaning product, STARBURST is pleasant to use. It does not contain harsh smelling, harmful solvents or hazardous environmental pollutants.

**AREAS OF USE:** LAWTON'S STARBURST is an excellent choice for removing asphalt stains tracked in from parking lots, lifting rubber tire marks, grease, oil, tar and grime from warehouse floors, concrete, terrazzo, ceramic tile and grout, and for cleaning heavy equipment, conveyors, brick walls, machine parts, greasy kitchen floors, stainless or chrome range hoods and much more.

### DIRECTIONS

**DIRECTIONS:** Dilute LAWTON'S STARBURST concentrate.

- **Light mopping or autoscrubbing:** ..... Add 1 ounce concentrate per gallon of water.
- **Light maintenance cleaning:** ..... Add 2 ounce concentrate per gallon of water.
- **Regular maintenance cleaning:** ..... Add 4 ounce concentrate per gallon of water.
- **Medium to heavy maintenance cleaning:** ..... Add 8 ounce concentrate per gallon of water.
- **Heavy cleaning deep soil:** ..... Add 12 ounce concentrate per gallon of water.
- **Restoration degreasing:** ..... Add 16 ounce concentrate per gallon of water.

**APPLICATION:** Using an appropriate dilution, apply to the soiled surface, let dwell and agitate. Rinse with clean water.

**WARNING:** LAWTON'S STARBURST will harm painted surfaces, aluminum and glass. All other surfaces should be tested.

### CAUTIONS

**DANGER:** Strong alkaline corrosive product. Causes severe burns to skin and tissue. Keep out of reach of children. Avoid contact with eyes, skin and clothing. Wear protective safety glasses and rubber gloves when using this product. Causes immediate damage to eyes. If eyes are contacted, immediately rinse with large amounts of water and get medical help. If skin is contacted, rinse immediately with water. Harmful or fatal if swallowed. If swallowed, do not induce vomiting. Drink diluted vinegar or diluted lemon juice as counteractant. Get immediate medical help.

**PELIGRO:** Producto corrosivo alcalino fuerte. Causa quemadas severas a la piel y al tejido. Mantenga fuera del alcance de los niños. Evite el contacto con los ojos, la piel y la ropa. Utilice guantes de goma y lentes de seguridad al usar este producto. Causa daño inmediato a los ojos. Si este producto entra en contacto con los ojos, enjuague inmediatamente con cantidades grandes de agua y consiga la ayuda médica. Si entra en contacto con la piel, enjuague inmediatamente con agua. Dañoso o fatal si se traga. Si se traga, no induzca vomitar. Beba vinagre diluido o jugo de limón diluido como contrarestante. Consiga la ayuda médica inmediata.

#### HAZARDOUS INGREDIENTS:

Potassium Hydroxide ..... C.A.S. No. 1310-58-3  
 Monoethanolamine ..... C.A.S. No. 141-43-5  
 Sodium metasilicate ..... C.A.S. No. 6834-92-0

### PROTECTIVE EQUIPMENT

It is recommended to wear protective gloves and protective eyewear when using this or any chemical cleaning product. When spray applying, ventilation and breathing protection is recommended.

### TECHNICAL DATA

Total active ingredients ..... 18.7% by wt.  
 Nonvolatile matter ..... 15.7% by wt.  
 Color and appearance ..... Light amber liquid.  
 Odor ..... Very mild.  
 Viscosity ..... Water thin.  
 pH ..... 13.3 ± .5 @ 25°C.  
 Specific Gravity ..... 1.082 @ 25°C.  
 Weight per gallon ..... 9.0 lbs. per gallon.  
 Biodegradable (organic components) ..... Yes.  
 Phosphorus content ..... < .6% by wt.  
 Detergent type ..... Nonionic & amphoteric.  
 Foam height ..... Moderate.  
 V.O.C. (Volatile Organic Content) ..... 3.0% by wt.  
 Flash point ..... Nonflammable  
 Shelf life (stored properly) ..... 2 years.

# CONCENTRATE

## LAWTON BROS., INC. MANUFACTURING CHEMISTS

#### ORLANDO

2515 DINNEEN AVENUE  
 P.O. BOX 547635  
 ORLANDO, FL 32854-7635  
 PH: 407-291-2501 • 800-432-0813  
 FAX: 407-290-0471

#### CLEARWATER BRANCH

14420 - 60<sup>TH</sup> STREET NORTH  
 CLEARWATER, FL 33760  
 PH: 727-531-1179 • 800-328-3210  
 FAX: 727-531-4566

#### OCALA BRANCH

1507 SOUTH PINE AVENUE  
 OCALA, FL 34474  
 PH: 352-629-8810 • 800-421-5777  
 FAX: 352-629-3797

#### MELBOURNE BRANCH

114 SOUTH BABCOCK STREET  
 MELBOURNE, FL 32901  
 PH: 321-951-0861  
 FAX: 321-951-9210