# Label Release



Number: 431-818A Date: 09-21-01 Replaces No.: 431-818 Dated: 04-20-94

## BRULIN NON-SILICATED HTD HOT TANK DETERGENT

- > SAFE ON MOST METALS
- > WATER DILUTABLE
- > BIODEGRADABLE
- > EXCELLENT OIL/WATER SEPARATION

## CAUTION KEEP OUT OF REACH OF CHILDREN

BRULIN NON-SILICATED HTD is a heavy-duty degreaser for use in hot tank, ultrasonic, and turbo wash systems for use where silicates cannot be tolerated.

#### DIRECTIONS

**DEGREASING:** Product must be diluted with water before use. For light soil, mix BRULIN NON-SILICATED HTD at 1:20 (5% by volume) with water. For heavy-duty cleaning, use BRULIN NON-SILICATED HTD at 1:10 (10% by volume). Determine the proper ratio of BRULIN NON-SILICATED HTD based upon the volume of the tank. Pour water into tank, add product and agitate. Heat solution from 140°F. to 170°F. Immerse parts in tank and soak until soil is removed. After cleaning, remove parts, rinse with water and allow to air dry.

BRULIN NON-SILICATED HTD contains a corrosion inhibitor for ferrous metals. Extended corrosion protection can be achieved with BRULIN METAL FILM corrosion inhibitors. Consult Brulin for further information and recommendations.

BRULIN NON-SILICATED HTD is an industrial product, not intended for home use.

#### CAUTION

Direct eye contact and prolonged or repeated skin contact may cause irritation seen as redness, tearing and inflammation. Ingestion may cause irritation to mouth, throat and stomach. Inhalation may cause irritation to the respiratory tract. Use only with adequate ventilation. Avoid breathing vapor and mist. Avoid contact with eyes and skin. Do not take internally. Close container tightly when not in use. Wash thoroughly after handling.

#### FIRST AID:

EYE CONTACT – Flush with large amounts of water for at least 15 minutes, lifting upper and lower lids occasionally. Remove contact lenses if present. Get immediate medical attention.

INHALATION – If affected, remove from exposure. Administer oxygen if breathing is difficult. If breathing has stopped, begin artificial respiration. Get immediate medical attention.

SKIN CONTACT – Wash affected area thoroughly with soap and water. Remove contaminated clothing and launder before reuse. If irritation develops / persists, consult a physician.

INGESTION – If conscious, dilute by giving two or more glasses of water. If vomiting does occur, give fluids again. Keep warm and quiet. Never give anything by mouth to an unconscious or convulsing person. Get immediate medical attention.

#### HMIS HAZARD RATING

Health	1
Flammability	0
Reactivity	0
PPE	В

#### **KEEP OUT OF REACH OF CHILDREN**

### RIGHT TO KNOW INGREDIENTS

Water (CAS #7732-18-5), NJ TSR #80100366-5001P, NJ TSR #80100366-5000P, Sodium Tripolyphosphate (CAS #7758-29-4), Sodium Hydrogen Phosphate (CAS #7558-79-4), Diethanolamine (CAS #111-42-2)

Reorder Product No. 431017