

UNITED

LABORATORIES

GENERAL INFORMATION:

United 316 is designed to protect cooling system components against scale, corrosion and sludge build-up. Regular use of **United 316** will keep your cooling system operating cleanly and efficiently.

United 316 may be used in:

- Cooling Towers
- Evaporative Condensers
- Shell and Tube Heat Exchangers
- Air Washers
- Diesel Engine Cooling Systems

United 316 is low in toxicity and is non-polluting. A complete program for an open, evaporative cooling system will combine **United 316** with alternating use of two chemically different microbiocides such as United 309 Microbiocide for Cooling Towers and Air Washers and United 337 Algae, Bacteria and Fungi Control.

DIRECTIONS FOR USE:

United 316 is best injected into the recirculating line directly down stream (on the high-pressure side) of the recirculating pump. A Chemical Metering Pump operated by an A540 or A560 Cooling Tower Controller is best. United's A603 pump is recommended, offering a range of delivery rates. **United 316** may also be injected or hand-fed into the cooling tower basin, or other accessible point.

INITIAL DOSAGE: Feed one gallon of **United 316** for every 1,000 gallons (1 litre for every 1,000 litres) of estimated cooling system capacity.

MAINTENANCE DOSAGE: Feed one gallon of **United 316** for every 1,000 gallons (1 litre for every 1,000 litres) of bleed off. The A540 or A560 Cooling Tower Controllers can accomplish this automatically. The level of **United 316** present in your system water can be determined by analysis; see your United Laboratories representative for further information on water testing.

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208

United 316

TOWERMATE

Liquid Cooling Tower Treatment

KEEP OUT OF REACH OF CHILDREN.

CAUTION

HARMFUL IF SWALLOWED.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

PRECAUCION AL USARIO:

Si usted no puede leer Ingles, pregunte a alguien que le traduzca esta etiqueta para usted antes de uso.

UNITED LABORATORIES, INC.
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DIRECTIONS FOR USE: (continued)

BLEED-OFF: Every open recirculating cooling system from which water is lost by evaporation must be bled properly. The A540 or A560 Cooling Tower Controller also performs this function automatically. In the absence of automatic bleed off control, the bleed off should be adjusted to maintain the system water total alkalinity at 450 ppm or less.

CAUTION:

This is an industrial product. Protect eyes, skin and clothing when handling this product. Do not take this product internally.

EMERGENCY AND FIRST AID PROCEDURES:

EYES: Flush with cool water for at least 15 minutes and call a physician or poison center.

SKIN: Wash with soap and water. If irritation persists, call a physician or poison center.

INHALATION: Remove victim to fresh air. If irritation persists, call a physician or poison center.

IF SWALLOWED: DO NOT induce vomiting. Dilute by drinking several glasses of water. Never give anything by mouth to an unconscious victim. Call a physician or poison center immediately.

An MSDS for this product is available through United's website, www.unitedlabsinc.com, providing 24 hour access. Please read the MSDS carefully and follow all directions when using or handling this product. Never reuse empty containers. Incompatible materials may adversely react.

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| HMIS® III CODE: 0=MINIMAL 1=SLIGHT 2=MODERATE 3=SERIOUS 4=SEVERE PERSONAL PROTECTION INDEX: Glasses and Gloves | HEALTH | 2 |
| | FLAMMABILITY | 0 |
| | PHYSICAL HAZARD | 0 |
| | PERSONAL PROTECTION | n&p |