

Online descaler and scale dispersion in cooling tower

Product Information

CW 601 is specially formulated to prevent the buildup of scale on heat transfer surfaces. When used as an on-line descaler, it removes scale while the system is on line. The removal of scale will keep heat transfer surfaces clean

CW 601 is a liquid blend it is effective in all cooling towers, especially systems that collect silt and airborne debris. CW 601 content high molecular weight polymer lifts and suspends mud, silt and iron oxide and allows their removal through normal bleed off

PRODUCT FEATURE AND BENEFIT

1. Slowly breaks up and dissolves scale, Prevent scale build up help cooling tower system operation low cost
2. Help prevent scale formulation
3. Disperses silt in water for removal during bleed off
4. Clean any wet area in cooling tower, cooling tower fill, or condenser tubes
5. Prevents tube plugging and overheat condensers
6. Eliminates friction on flow surfaces, allowing pumps to work more efficiently
7. Help keep pump suction strainers clean

USAGE

When use as cooling tower dispersant and slowly dissolves scale, add 1 liter of cw 601 for 6,000-8,000 liters of water in the system. Can be used cw 601 by using feed pump directly to cooling tower basin.

TYPICAL PHYSICSL PROPERTIES

Appearance	light pink
Odor	Mind Ammonia
Specific gravity at 20°C	1.02
pH @10%	12.1
Vapor density (air=1)	0.6
Vapor pressure (mm Hg)	14.1
Solubility in water	completely