

*Descaler is formulated to remove residues caused by fresh water, such as scale, silicate, calcium, sludge and mineral deposits.*

TRAC's **Descaler™** is a safe biodegradable scale remover designed to dissolve fresh water scale which forms a rock-like build inside water cooled equipment.

Scale deposits in your equipment's cooling system dramatically reduces heat transfer rate. As little as 1/64" of scale build up will reduce system efficiency as much as 15%. Eventually this will result in system overheat.

Used at room temperature, **Descaler™** can safely be recirculated throughout your equipment. This mild solution penetrates hard to reach areas and removes years of scale built-up, restoring your system to its original condition.



### Types of Applications

**Descaler™** can safely be used to remove scale from:

- Engine fresh water cooling systems
- Boilers
- Cooling towers
- Condensers
- Chillers
- Heat exchangers
- Distillation towers
- Compressors
- Pumps
- Radiators
- Evaporators
- Parts

### SAFETY

- **Descaler™** is safe for the users, equipment and environment.
- **Descaler™** will not harm most materials including, plastic, metal, rubber, fiberglass, vinyl, wood, or paint.
- Care should be given when **Descaler™** is used with metals such as zinc anodes, tin, or galvanized materials.
- **Descaler™** is biodegradable & can be disposed through regular sewer system
- **Descaler™** passed the California Fish Toxicity Test, Department of Hazardous Substances (Title 22) & complies with NSF International standard 60.
- Based on current EPA guidelines, **Descaler™** is classified as non-flammable and meets all requirements regarding hazardous and dangerous materials.

**Descaler™ is sold in concentrated form or a ready-to-use format. One gallon of Descaler Concentrate™ will make 5 to 10 gallons of ready-to-use solution.**

### Availability

1 gallon , 5 gallon pail, 55 gallon drum or a 250 gallon tote tank

### Pipe gallonage chart

Diameter	Length in feet			
Inches	1	5	10	20
1	0.04	0.2	0.4	0.8
2	0.16	0.8	1.6	3.2
3	0.37	1.84	4	8
4	0.65	3.26	7	13
5	1.02	5	10	20
6	1.47	7	15	29
7	2	10	20	40
8	2.61	13	26	52
9	3.31	16	33	66
10	4	20	41	82
12	6	29	59	118
14	8	40	80	160
16	10	52	104	208

**FAST SAFE NON-TOXIC BIODEGRADABLE NON CORROSIVE NON HAZARDOUS**

Dealer/Distributor Label

TRAC Ecological  
 3402 SW 26th Terrace, Suite B-11 Fort Lauderdale, FL 33312 USA  
 001.954.987.2722 Voice ~ 001.954.583.4922 Voice  
 001.954.583.4933 Fax  
 www.TRAC-online.com ~ Info@TRAC-online.com