

DeScale 1014 – Heat Exchanger Coil Cleaner

Description: DeScale 1014 a highly concentrated industrial/professional strength scale remover for heat exchangers, HVAC, heating, refrigeration and air conditioning coils and fins. Cleans, degreases, and removes oxides, heat scale, rust and buildup in one easy step. **Removes oxidation and brings back original luster. Promotes efficient operation and reduced power consumption. Does not contain dangerous fluorides.** May also be used to passivate and brighten stainless steel.



USE INSTRUCTIONS: Use at 5-10% by volume, circulate for 5-10 minutes and rinse with fresh water. Repeat if necessary on heavily scaled heat exchangers. May be used at ambient temperatures up to 150°F. Increased temperatures will speed up cleaning times and effectiveness.

Applications:

- ◆ Mild Odor
- ◆ Moderate Foam
- ◆ Glass
- ◆ Degreasing
- ◆ Dissolves all types of water scale & Lime
- ◆ Aluminum, brass, copper
- ◆ Stainless Steel
- ◆ Can be used cold

Typical usage parameters:

	DeScale 1014
Concentration Range	5% (20:1)
Operating temperatures	Ambient to 150 F
Spray or recirculation	●
Aluminum	●
Stainless Steel	●
Brass/ copper	Yes
Glass	●
Steel	Short contact times
Color	Colorless

Physical Properties:

	DeScale 1014
pH, concentrate	1.0
pH, @ 5% b.v.	2.0
Bulk Density, #/gal	9.7
VOC (@ max. use Conc.)	120 G/l
Solubility in water	Complete
Flash point	None
Contains Hydrofluoric acid	NO
Contains Chlorides	NO

Availability: Available in 5, 55 and 300 gallon containers. Bulk tank shipments also available.

Shipment: Freight classification: "Corrosive Liquid, NOS, 8, UN1760, PG III (Phosphoric acid mixture)."

Storage: Keep from freezing. Store between 40-120°F.

Disposal: Dispose of in accordance with local, state, and federal regulations. For assistance with disposal contact NuGeneration Technologies at 888-99-NuGen or e-mail: info@nugentec.com.