

High Performance Specialty Chemicals

NuGenTec

Technical Data Sheet

NuGenTec CK

Heat Exchanger Coil Cleaner

Description:

NuGenTec CK a highly concentrated industrial/professional strength scale remover for heat exchangers, HVAC, heating, refrigeration and air conditioning coils and fins. Cleans, degreases, 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 or chlorides.** May also be used to passivate and brighten stainless steel. *Note: This product was called NuBrite CK.*



Applications:

- Mild Odor
- Moderate Foam
- Glass
- Degreasing

- Dissolves all types of water scale & Lime
- Aluminum, brass, copper
- Stainless Steel
- Can be used cold

Handling: Corrosive material, handle with extreme caution. Use with adequate ventilation.

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

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

Storage: Keep out of direct sunlight. Keep from freezing. Store between 40-120°F.

Disposal: Dispose of in accordance with local, state, and federal regulations.

For Information contact NuGeneration Technologies at 888-99-NuGen or email: info@nugentec.com.











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.

Typical Usage Parameters:

	NuGenTec CK
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:

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





Sarety

Please make sure you have read and understand the product label and MSDS before using this product. Avoid breathing vapors, spray or mists. Use only with adequate ventilation. Wash thoroughly after handling. Observe label precautions.

