



# High Performance Specialty Chemicals

140802

**Technical Data Sheet** 

### **AlumaCoilKlean**

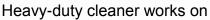
Heavy-duty liquid highly alkaline cleaner, degreaser, for tank applications and light spray systems.

Aerospace, parts cleaning, metal finishing.

# **Aluminum Coil Cleaner**

**Application Notes:** 

NuGeneration Technologies **AlumaCoilKlean** is designed to remove soils, grease, shop oils, inks, carbonaceous deposits, smut, metalworking fluids, drawing, buffing, lapping compounds, and drawing compounds. **AlumaCoilKlean** is an alkaline liquid degreaser and cleaner.



the most demanding jobs. May be used in both immer-

sion and light spray systems, heated or unheated. Use of heat and ultrasonic agitation will improve cleaning performance. Silicated formula is safe on aluminum and magnesium. Processing tanks may be constructed of steel, stainless steel, PVC, PE, UHMWPE, PP, Delrin®, Kynar®.

**Availability**: 5-gallon and 55-gallon containers; 300-gallon tote-bins and bulk tankers.

**Shipment**: Freight classification is "cleaning compound, NOBIN – Liquid." *DOT – NON Regulated Material.* 

**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: <a href="mailto:salesteam@nugentec.com">salesteam@nugentec.com</a>.











## **Typical Usage Parameters:**

	AlumaCoilKlean
Description	alkaline cleaner
Concentration Range	2-10%
Operating temps	50 to 160°F
Immersion/ultrasonic	• ·
Spray (< 10 psi)	• 1
Ferrous metals	
Non-ferrous metals	
Glass	· .
Plastics/polymers	•



## **Physical Properties:**

	AlumaCoilKlean	
pH, concentrate	12.7	
pH, @ 5% bv	11.4	
Bulk Density, #/gal	9.3	
VOC (at 100%)	78 g/L	
Flash point	None	
Solubility in water	Complete	
Biodegradable	Yes	
Chelates	No	
Corrosive	NO	
Phosphates	No	
Silicated	Yes	





#### Safety:

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.

