

# Stripper AL Technical Data Sheet

#### 100405

# STRIPPER AL: Aluminum Liquid Aqueous Paint Stripper, Low Temperature, NEUTRAL pH, SAFE ON POLISHED ALUMINUM

### **Description:**

Stripper AL is unsurpassed in stripping / de-bonding even on polished aluminum. No other aqueous cleaner removes resins as quickly and effectively as Stripper AL does. Much safer alternative to MEK and Tri-Chlor. Stripper AL is a liquid neutral pH cleaner/stripper designed to remove paints, synthetic finishes, vinyl, baked acrylics, epoxies, polyurethanes, alkyds, polyesters, melamines, resins, particles and metal salts as well as greases and oils, including fingerprints. Stripper AL is designed to remove finishes from aluminum and other non-ferrous metal parts. Water soluble formula allows for cost savings by diluting product, depending on your application.

- Non-nitrated prevents formations of nitrosamines
- Degreases
- Rinses Freely
- Safe on Aluminum Wheels (good for Wheel Refinishing/Rebuilding)
- Bio-resistant aids in tank life and pH control
- Removes Salts
- Works Quickly at low temperatures
- Natural pH Safe on all Metals

### **Typical Usage Parameters:**

	Stripper AL
Description	Ferrous & non-ferrous
	Spray & Immersion
Concentration Range	100%
Operating Temperatures	60-175°F (do not boil)
Time (Min)	As required
	5-60 minutes
Ferrous Metals	YES
Aluminum, Magnesium,	YES
Zinc, Galvanized Steel	

## **Physical Properties:**

	Stripper AL
pH, Concentrate	7.5
pH, @ 25% bv	7.5
Bulk Density, #/gal	7.5
VOC	800 g/L
Flash Point	> 165°F
Chelates	No
Solubility In Water	Complete
Biodegradable Surfactants	YES
Phosphate Free	YES



# STRIPPER AL: Liquid Alkaline Aqueous Stripper / De-Bonder. Removes Paints, Synthetic Finishes, Resins, Inks, Gums And Oils.

### **Application:**

Stripper AL is applied by immersion. Stripper AL should be run at 15 to 100% with water at 60-175°F. <u>Do not boil.</u> Exact concentrations will depend on material to be removed and processing times required. Stripping times will range from 5 minutes to 60 minutes or longer. Consult your NuGeneration Technologies Technical Sales Representative for assistance.

#### NOTES:

- Always read MSDS (Material Safety Data Sheet) before using
- Avoid air agitation

**Safety Information**: Avoid contact with eyes, skin and clothing. Wear rubber gloves, safety glasses or face shield, and suitable protective clothing when handling. Wash thoroughly after handling. Avoid breathing mist. Use only with adequate ventilation. Do not take internally. KEEP OUT OF REACH OF CHILDREN.

**First Aid in Case of Contact**: Immediately flush eyes and skin with plenty of water for at least 15 minutes. Get medical attention. For skin, remove contaminated clothing and shoes. Wash them before reuse. If swallowed, wash out mouth thoroughly with water. Give several glasses of milk to drink. Do not induce vomiting. Consult a physician.

#### HMIS Rating: 2,1,0,C

Bath Control: Replenish tank as solution ages and stripping times increase.

Availability: Available in 5, 55 and 275 gallon containers. Bulk tank shipments also available.

Shipment: Freight classification: "Cleaning Compound, Non-Regulated Material."

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 email: <u>info@nugentec.com</u>.