

STRIPPER DD: Liquid Alkaline Aqueous Stripper / De-bonder. Low Temperature Paint Stripper.

Description:

Stripper DD is unsurpassed in stripping / de-bonding. No other aqueous cleaner removes resins as quickly and effectively as Stripper DD does. Much safer alternative to MEK and Tri-Chlor. Stripper DD is a liquid highly alkaline cleaning product 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 DD is designed to remove finishes from steel and other metal parts, however it will cause attack on aluminum and zinc. Water soluble formula allows for cost savings by diluting product, depending on your application.

- **Non-nitrated – prevents formations of nitrosamines**
- **Degreases**
- **Rinses Freely**
- **Bio-resistant – aids in tank life and pH control**
- **Removes Salts**
- **Works Quickly at low temperatures**

Typical Usage Parameters:

Stripper DD	
Description	Ferrous & non-ferrous Spray & Immersion
Concentration Range	15 to 100%
Operating temperatures	60-175°F (do not boil)
Time (min)	As required 3-30 minutes
Ferrous metals	YES
Aluminum, zinc, galvanized steel	NO

Physical Properties:

Stripper DD	
pH, concentrate	13.5
pH, @ 25% bv	13.4
Bulk density, #/gal	10.35
VOC	800 g/L
Flash point	> 185 F
Chelates	No
Solubility in water	Complete
Biodegradable	YES
Surfactants	
Phosphate Free	YES

STRIPPER DD: Liquid Alkaline Aqueous Stripper / De-bonder. Removes Paints, Synthetic finishes, Resins, Inks, Gums and oils.

Application:

Stripper DD is applied by immersion. Stripper DD should be run at 15 to 100% with water at 60-175°F. Do not boil. Exact concentrations will depend on material to be removed and processing times required. Stripping times will range from 3 minutes to 30 minutes or longer. Consult your NuGeneration Technologies Technical Sales Representative for assistance.

NOTES:

- Always read MSDS (Material Safety Data Sheet) before using
- Do not add to hot tanks, hotter than 120°F, to avoid splattering of chemical.
- Do not add large amounts of concentrate at one time
- Slowly add while stirring, to avoid excessive heat generation or boiling of solution
- Be sure to stir while making solutions to create a homogenous mixture
- Avoid air agitation

Safety Information: Stripper DD is a highly alkaline material containing sodium hydroxide. Direct contact causes burns of eyes and skin. It is harmful if swallowed or inhaled. 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.

HMS Rating: 3,0,1,G

Bath control: Use NuGenTec Free alkalinity titration procedure for Stripper DD.

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

Shipment: Freight classification: "Cleaning Compound, Liquid, (sodium hydroxide, mixture) UN1760, 8, PG III."

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.