



Acid Cleaner with Quat

Technical Data Sheet

100224

Acid Cleaner with Quat – Food Grade* Acidic Cleaner, QUAT

Applications:

NuGeneration Technologies **Acid Cleaner with Quat** is an acidic cleaner suitable for general food plant maintenance cleaning and sanitizing. **Ideally suited to for milk scale removal, lime scale and various descaling and cleaning applications** from all-purpose cleaning to removal of grease, oils, scales.

Typical Usage Parameters:

| NuGenTec DL 12 | |
|--|---|
| Description | Acid Sanitizer |
| Use Concentration Range | Use at 1% by volume with water in spray systems |
| Operating Temps | Ambient to 200°F |
| Spray | YES |
| Ferrous Metals | YES |
| Aluminum Alloys | YES |
| Non-Ferrous Alloys | YES |
| Glass | YES |
| Plastics/Polymers | YES |
| Meets USDA/FDA Food Cleaning Requirements* | YES |

* For indirect food contact applications.

Physical Properties:

| NuGenTec DL 12 | |
|---------------------|----------|
| pH, Concentrate | 1.2 |
| pH, @ 1% bv | 1.8 |
| Bulk Density, #/gal | 10.0 |
| Foam Levels | Moderate |
| Rinsability | Good |
| Solubility in Water | Complete |
| Biodegradable | YES |
| Chelates | NO |
| Corrosive | YES |
| Phosphates | YES |
| Silicated | NO |
| Odor | Mild |

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

Storage: Keep out of direct sunlight. Keep from freezing. Store between 40-100°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: info@nugentec.com.