

AviGa-T

Glycolic Acid 70% Tech Grade



High-Performance Glycolic Acid for Superior Industrial Applications.

AviGa-T (Glycolic Acid - 70% Tech Grade) represents a breakthrough in the Glycolic Acid industry, harnessing the potent capabilities of the smallest alpha-hydroxy acid. This high-concentration, industrial-grade glycolic acid is specifically formulated for non-cosmetic applications. Its hydroxyl and carboxyl groups impart both acidic properties for descaling and chelating, as well as surfactant-like characteristics for effective cleaning.

AviGa-T's distinctive attributes render it exceptionally versatile, allowing it to perform effectively across multiple industries. Its ability to penetrate surfaces, dissolve minerals, and break down organic matter enables outstanding cleaning performance and superior mineral descaling capabilities.

The Avid Organics Advantage

- FSSC-22000, ISO-14000, and ISO-45000, SMETA accredited facility.
- Kosher, Halal, FSSAI, and FDA-certified food & feed products/ingredients.
- All operations powered by 100% renewable electricity by 2025
- Pledged to achieve zero actual carbon emissions by 2040.
- Strictly committed to zero animal testing.
- In-house R&D that delivers customized, eco-friendly solutions to meet evolving industry needs.
- State-of-the-Art infrastructure facility.

AviGa-T is produced under strict quality control measures to ensure the highest standards of purity and performance. Our advanced manufacturing processes guarantee that each batch of meets or exceeds industry benchmarks, making it an ideal ingredient for specialized formulation

Market Applications of AviGa T

1. Surface Cleaning and Maintenance

- Multi-Surface Cleaners
- Stainless Steel Cleaners for Dairy Equipment
- Concrete Dissolvers

2. Metal Treatment and Processing

- Rust and Scale Removers.
- Metal Plating Solutions.

3. Water Treatment Solutions

- Boiler Descalers
- Coiling Tower & Heexchanger Cleaners
- Well Rehabilitation Solutions

4. Oil and Gas Industry

- Pipeline Cleaners
- Oilfield Descaling Agents

Technical Specifications



CAS Number: 79-14-1

Molecular Formula: $C_2H_4O_3$

Molecular Weight: 76.05 g/mol

Parameter	AviGa-T Specification
Appearance	Clear to light yellow liquid
Glycolic Acid	70.0 ± 2.0%
Chloride	3.0%
Formic Acid	nil
Foraldehyde	nil

