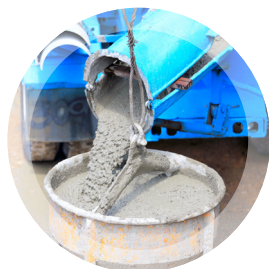


SPECIAL CAL 70

TETRAHYDRATE SOLUTION



PRODUCT INFORMATION

SpecialCal 70 is an ammonia-free, highly pure, clear, true tetrahydrate solution of calcium nitrate that is particulate-free. The Andersons has a multiple filtration approach to calcium nitrate. Calcium nitrate is filtered at two different pH settings, along with three different filtration media materials. This level of detail allows us to produce the cleanest calcium nitrate on the market.

FEATURES & BENEFITS

- Approved as a non-hazardous product by the DOT; safer than most alternatives
- Engineered, through a biological process, to prevent H₂S
- Promotes healthy bacteria for collection systems
- Provides a more affordable and effective option over alternatives
- Ammonia-free, environmentally-friendly, safe for handling
- Particulate-free, resulting in less maintenance
- Made in the U.S.A. from U.S.A. products

PACKAGING

Available in bulk rail cars or bulk truckloads, totes, drums, and 5-gallon cases. Delivered pricing and samples available upon request.

STORAGE CONDITIONS

Should be stored in a closed container between 10°F and 110°F.



FOR MORE INFORMATION CONTACT TONY OWEN
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AndersonsPlantNutrient.com

INDUSTRIES

- Anodizing
- Chemical Manufacturing
- Cleaning Compounds Manufacturing
- **Concrete Admixtures/Readymix**
- Concrete Mortar
- Detergents/Cleaners/Soaps
- Dust Suppressant
- Energy Industry
- Fuel Additives
- Glove Manufacturing
- Heavy Oil Production
- Latex Goods Manufacturing
- Metal Finishing
- Metallurgical Industry
- Neoprene Rubber Goods Manufacturing
- **Oil and Gas Production**
- Paper/Pulp
- Portable Toilets
- Rubber Manufacturing
- Textile Goods Manufacturing
- **Wastewater Treatment**

APPLICATIONS

- Accelerator
- Catalyst
- Coagulant Additive
- Corrosion Inhibitor
- Drilling/Fracturing
- General Ingredients
- Laboratory Use
- Latex Dipping
- Nitrogen Reagent
- Odor Control

To the best of our knowledge, the information contained herein is accurate. However, neither The Andersons Inc. nor any of its affiliates assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any materials is the sole responsibility of the user. All chemicals may present unknown health hazards and should be used with caution. Any potential health hazards associated with this product of which The Andersons Inc. may be aware are described in the The Andersons Inc. Material Safety Data Sheet (MSDS) for this product; however, users of any chemical should satisfy themselves by independent investigation of current scientific and medical knowledge that the material can be used safely.

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TETRAHYDRATE SOLUTION

TECHNICAL DATA

GUARANTEED ANALYSIS

Ca(NO ₃) ₂ • 4H ₂ O.....	70.0% ± 1.0%
Calcium (Ca).....	11.7% ± 0.1%
Nitrogen (N).....	8.2% ± 0.1%

PHYSICAL PROPERTIES

pH.....	6.0 ± 0.5%
Specific Gravity	1.470 ± .003 (68°F)
Density.....	12.2 lbs/gal
Freezing Point.....	2°F
Appearance.....	Clear solution free from particulate matter



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