



T-GUM AHG

Polyacrylate Thickener

CHEMICAL NAME: Sodium Polyacrylate (m.w. 800,000 Da)

PHYSICAL FORM: Clear, amber gel

PRODUCT SPECIFICATIONS

METHODS

Solids, %	9.0 – 11.0	WI-SCC-040
pH	9.0 – 11.0	WI-PHC-010
Viscosity, cps.	200 – 500	WI-VDC-070

PRODUCT DESCRIPTION:

T-GUM AHG thickener is used in the thickening of natural and synthetic latexes for a wide variety of applications. This product may be used to thicken styrene-butadiene, acrylonitrile, butadiene, acrylic, neoprene, vinyl acetate, and ethylene-vinyl acetate latex compounds. It is a great thickener for latexes that have an alkaline reaction.

T-GUM AHG has approval by the FDA for use under the following: CFR 21, Sections 175.105, and 176.180. It is the responsibility of the manufacturer of the FINAL article to ensure that the article complies with the extraction limitations and other limitations, including use limitations, applicable to its intended use and is technically suitable for that particular use.

All of the ingredients used in this product are listed on the TSCA Inventory, European EINECS, Australian AICS, Korean ECL, and Canadian, DSL.

STORAGE AND HANDLING:

Containers should be kept tightly closed; avoid direct sources of heat or sunlight when possible. Once a drum has been opened, it is important not to introduce bacteria into the drum. Make sure the part drum is used quickly and that all stock is rotated on a first-in, first-out basis. Protect from freezing. Store at 40 – 90 deg F. Shelf life expected one year from date of manufacture provided the material is stored at proper temperatures and containers remain tightly closed. Wear protective gloves and safety goggles when handling

02/14;06/12;07/11;10/09;10/07solids;10/06;08/06;05/06; 6/04;9/01/03

The information provided herein is believed to be reliable; however, no guarantees are made or liability assumed. Tiarco Chemical makes no claims or warranties concerning the suitability of the product for a particular use or purpose.

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