

T GUM 104

Thickener

CHEMICAL NAME Sodium Polyacrylate
(CAS # 9003-04-7)

PHYSICAL FORM: Clear, gel

PRODUCT SPECIFICATIONS

METHODS

Solids	12.0 – 14.0	SCC-040
pH, diluted 5%	8.0 – 10.0	PHC-010
Weight per Gallon	8.7 typical	WGC-320
Viscosity, 7@ 20RVT	30,000- 50,000	VDC-070

PRODUCT DESCRIPTION:

T GUM 104 is a sodium polyacrylate thickener. It is used in a wide variety of applications containing natural and synthetic latexes such as carpet backing, latex foam, adhesives, emulsions, textile coatings, non-wovens as well as dispersions. This product may be used to thicken styrene-butadiene, acrylonitrile, butadiene, neoprene, acrylic, vinyl acetate, and ethylene-vinyl acetate latex compounds

All of the ingredients used in this product are listed on the TSCA Inventory 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 40 – 90 deg F. Shelf life expected one year from date of shipment provided the material is stored at proper temperatures and containers remain tightly closed.

05/01/06;01/07/04

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.