

Glycerin Products: Storage and Shelf Life Guidelines

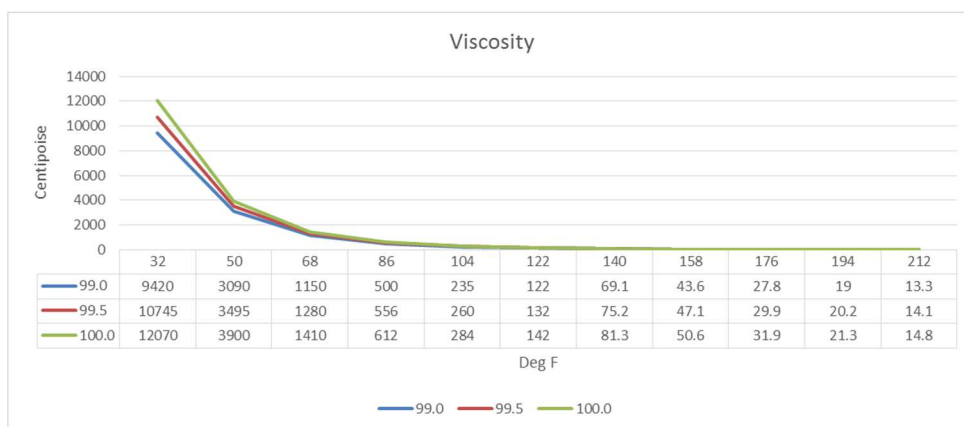
051000 USP-NF Glycerin – Excipient/Food Use Only

Storage Guidelines

ADM Refined Glycerin products listed below are supplied in bulk tank trucks, railcars, drums or totes. Bulk Glycerin should be stored in stainless steel for FDA approved lined tanks. The product should be stored at ambient to slightly heated conditions to enable handling. Excessive heat to the product could result in product degradation.

Temperature

ADM recommends a handling temperature of 105-125 °F for pumping glycerin products as viscosity increases with decreasing temperature. Customer system capabilities should determine needed handling temperatures.



Shelf Life

Glycerin is generally chemically and microbiological stable if kept near ambient temperatures. Product stored in vented tanks may increase in water over time due to the hygroscopic nature of glycerin. Shelf life of glycerin is 24 months when stored below 100°F in a closed container.

If you have any questions, please do not hesitate to contact ADM Technical Services.