



**SUPEROL KPO<sup>®</sup> GLYCERIN, USP\*/FCC/EP\***  
**SUPEROL NK<sup>®</sup> GLYCERIN, USP\*/FCC**  
**MOON OU<sup>®</sup> GLYCERIN, USP\*/FCC**

*\*Excipient Use Only*

### Shelf Life

In a controlled study, Procter & Gamble stored glycerin in sealed containers in a controlled environment at 25° C for 24 months. The glycerin was analyzed periodically and at the end of the storage study. All samples maintained adherence to USP limits and odor/flavor requirements. This validated P&G's prior experience, which was that glycerin is stable under normal storage conditions (ambient temperature 25° C) for at least two years. No specific data has been collected for the shelf-life of opened containers of glycerin; it is hygroscopic and it can be expected that moisture content would increase upon extended exposure to air. A normal recommended storage temperature is ambient, not to exceed 125 °F (approximately 52 °C). To avoid possible color degradation, the optimal storage conditions would be as near to 25° C as possible. The optimal temperature for pumping 96-100% glycerin is 100-125 °F (approximately 38 -52°C)<sup>1</sup>.

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