

# NyoGel® Flashlight Lubricant

As posted on Lighthouse.com web site 9/19/2006

We sell 2 different Greases from Nye Lubricants, Inc., NyoGel® 760G and NyoGel® 779ZC. In the past we have carried NyoGel® 759G, but we no longer carry it. NyoGel® 759G has been replaced by NyoGel® 760G. Nye Lubricants is in the process of phasing out NyoGel® 759G, and eventually it will not be available anywhere. NyoGel® 760G is an upgraded replacement. Compared to NyoGel® 759G, NyoGel® 760G is very similar, but with slightly higher thermal stability, a UV dye for inspection, and a copper passivator for enhanced corrosion prevention.

NyoGel® 760G is a silica thickened, medium viscosity, synthetic hydrocarbon grease for lubrication and protection of tin-lead electrical connectors. Benefits include good water resistance. By preventing environmental and fretting corrosion, it extends the life of electrical contacts. We recommend this grease for use on the threads of all aluminum-bodied flashlights. NyoGel® 760G is a relatively "thin" grease and rated for -40°C to 135°C temperature ranges. Note that NyoGel® 760G is not conductive, but it was designed for lubricating surfaces that are conductive.

NyoGel® 760G lubricant for surfaces of electrical contacts - EXCELLENT for SureFire® Flashlights. This is the lubricant that is recommended for all metal-bodied flashlights, including SureFire®, Nuwai, StreamLight® and Maglight® Flashlights

NyoGel® 779ZC is silica thickened, light viscosity, synthetic hydrocarbon grease intended for mechanical components. It contains special additives for reducing wear of aluminum surfaces. NyoGel® 779ZC is a thicker grease that has a higher level of damping and water protection than NyoGel® 759G. It is rated for temperatures from -20°C to 125°C. It works well in the connection between the o-rings and the bezel and tailcap on the flashlights. It also works great on Nitrolon-bodied flashlights like the G2, G2Z and 8NX.



NyoGel®  
760G  
10 gram tube  
**\$8.99 ea**



760G 10 gram tube -  
10 grams is enough  
lube for tens or even  
hundreds of  
applications, and  
represents a several  
month supply for most  
users.



NyoGel® 779ZC  
10 gram tube  
**\$8.99 ea**



779ZC 10 gram tube -  
10 grams is enough  
lube for tens or even  
hundreds of  
applications, and  
represents a several  
month supply for most  
users.



NyoGel®  
760G  
25 gram tube  
**\$10.99 ea**



760G 25 gram tube -  
25 grams is enough  
lube for tens or even  
hundreds of  
applications, and  
represents a several  
month to 1+ year  
supply for most users.



NyoGel® 779ZC  
25 gram tube  
**\$10.99 ea**



779ZC 25 gram tube -  
25 grams is enough  
lube for tens or even  
hundreds of  
applications, and  
represents a several  
month to 1+ year  
supply for most users.



NyoGel®  
760G  
50 gram tube  
**\$14.49 ea**



760G 50 gram tube -  
50 grams is enough  
lube for at least several  
hundred uses, and  
represents a multi-year  
supply for most users.



NyoGel® 779ZC  
50 gram tube  
**\$14.49 ea**



779ZC 50 gram tube -  
50 grams is enough  
lube for at least several  
hundred uses, and  
represents a multi-year  
supply for most users.