

Smooth Feel Lubricants



Designed to give rotary and linear human interface controls a feeling of fluid motion, Syn-Tech Ltd's smooth feel greases eliminate the stiff, jerky action commonly associated with knobs, bezels, levers, and sliders. This can allow the user to set controls quicker and more accurately by preventing 'stiction' induced overshoot during fine-tuning and direction changes. Furthermore, smooth feel lubricants prolong the life of components by reducing the effort required to move the controls thereby minimizing strain placed on the mechanism.

These synthetic greases demonstrate superior low temperature performance. They are also compatible with most engineering plastics, including ABS and polycarbonate.

Product	40°C Viscosity cSt	Temp. Range C°	Base Fluid	NLGI Grade	Thickener
NS-510-G	24	-60 to 125	Synthetic Hydrocarbon	2	Li Soap
NS-1802-G	30	-40 to 125	Synthetic Hydrocarbon	0	Li Soap
NS-6404-G	30	-40 to 110	Synthetic Hydrocarbon	2	Li Soap
NS-7202-G	30	-40 to 125	Synthetic Hydrocarbon	2	Li Soap
NS-6505-GR	190	-40 to 150	Synthetic Hydrocarbon	2	Inorganic
NS-1705-G	375	-50 to 135	Silicone	1	Inorganic
NS-3313-G	400	-50 to 177	Silicone	1	Li Complex Soap
NS-8904-G	15,000	-40 to 135	Silicone	1	Inorganic

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Our Expertise Syn-Tech Ltd.'s product line has evolved products that satisfy applications of many types. Experience and in-house testing facilities have generated the knowledge to create and modify new and existing products to perform under rigorous demands. Contact our offices for assistance in lubricant selection.