

# NS-9388-G

## Special Purpose Grease

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A silicone fluid based grease, specially designed for applications requiring low drag lubricating qualities as well as damping and noise control properties. High stability, low migration, multi-plastics compatibility and wide operating temperature range are additional features of this product. Excellent anti-wear for plastic to plastic and other lightly loaded mechanical interfaces. Applications might include light duty gearboxes, bearings, push-pull cables and low surface speed plastic gears and slides.

### Characteristics:

Temperature range -50°F(-46°C) to +260°F(+127°C)  
Excellent mechanical stability  
Good metal anti-migration properties

### Typical properties

Penetration, ASTM D1403, worked, 60 Ds	295 - 325
Copper corrosion, 24 hrs. @ 225°F(107°C)	Pass
Dropping point, ASTM D2265, °F, min.	500
Oil Separation, FTM 321.3, 24 hrs. @ 212°F, %	0.00 - 3.1
Thickener	Inorganic

### Typical base fluid properties

Base fluid	Silicone
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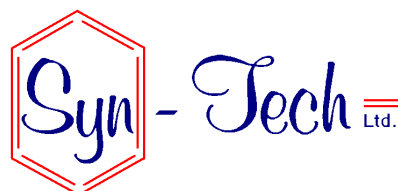
### Material Compatibilities:

Compatible with most engineering plastics and elastomers. Not for use with silicone rubber. Check with material manufacturer or Syn-Tech concerning compatibility.

This product contains silicone fluids.

9/2000 Rev. 2

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