

Versilube®



Expand your product line with Versilube silicone based lubricants

For more than 30 years, Novagard has been manufacturing high-performing silicone based greases, lubricants, and compounds formulated for critical applications and hostile environments.

Silicone lubricants thrive under difficult conditions such as:

- High temperatures (up to 400°F)
- Low temperatures (down to -99°F)
- Extreme temperature spikes and swings from high to low
- High voltage applications
- Chemical exposure
- Challenging environments where other solutions fail

Grow your portfolio by partnering with Novagard for silicone greases, dielectric, and thermally conductive compounds. Novagard offers:

- Short lead times - 10 business days for most grease products
- Excellent on-time delivery record
- Packaging ranging from squeeze tubes to pails and drums
- Technical sales and service teams to support application inquiries
- Investments in R&D personnel and product testing technology
- Multiple distribution locations in US and Europe
- Bulk packaging and private label options are available

WOMEN
OWNED®

NOVAGARD®



Tough conditions demand silicone based lubricants. Silicone's unique properties work in extreme environments to offer a longer service life. Within a wide operating temperature range, these greases maintain consistency without smoking, melting, or charring. They are non-corrosive, chemically inert, and compatible with plastic and most organics.

Silicone Greases

Lithium soap thickened greases to reduce friction and wear under loads, slow speeds, and variable environmental conditions.

G321
Ultra-low operating temperature

G322L
Outstanding corrosion protection

G326
Enhanced corrosion protection

G330M
General purpose lubricant

G351
Oxidation and radiation resistant

General Purpose/ Dielectric Compounds

Silicones thickened with inorganic fillers provide lubrication and insulation, and are resistant to oxidation and thermal degradation.

G624
Superior dielectric strength

G635
Lower operating temperatures

G661
Seals and protects electrical connections above and below ground; excellent plastic and rubber lubricant

G662
Certified to NSF Standard 61 for drinking water system components

G687
Ideal for high voltage insulators to prevent flashover

G697
Inhibitor fights galvanic corrosion

Thermally Conductive Compounds

Non-curing materials offering excellent heat transfer in large and small electrical and electronic components. Our thermally conductive compounds provide cost effective thermal management in a wide variety of applications.

G641
Ideal for thermocouple wells, power diodes, transistors, semiconductors, and ballasts

G644
A softer and lower viscosity version of G641

Silicone greases may be wiped on, brushed on, dispensed from a grease gun, or applied by automated equipment. When dispersed in a non-polar solvent, they may be applied by brushing, spraying, or dip coating (caution is required when selecting solvents).