

# MOLYSULF®

## GREASE | ELECTRICAL CONTACTS



Product	Benefits / Applications	Type	NLGI Grade	Operating Temperature °C
<b>SYC 60</b> Electrical Contact Grease	<ul style="list-style-type: none"> <li>• For providing conductivity to electrical contacts.</li> <li>• Provides superior lubrication and offers complete protection to electrical contacts from weathering influences such as corrosion, oxidation, and moisture penetration.</li> <li>• Prevents burning, oxidation, carbonization, arcing and erosion of contact surfaces.</li> <li>• Free from silicones.</li> <li>• For electric contacts of all types to prevent spark erosion and burning.</li> <li>• Also available SYC 61 grease as NLGI 2-1 grade.</li> </ul>	light tan synthetic oil lithium complex soap additives  <b>Packaging</b> 1 kg	2	-40 to +150
<b>SYC 67</b> Electrical Contact Grease	<ul style="list-style-type: none"> <li>• Synthetic grease formulated for providing lubrication as well as protection to electrical contacts.</li> <li>• Offers complete protection to electrical contacts from weathering influences such as corrosion, oxidation, and moisture penetration.</li> <li>• Non-drying and forms an invisible film to reduce frictional wear and improve life of contacts.</li> <li>• Prevents spark erosion and burning.</li> <li>• Reduces cross contact seizing.</li> <li>• Preserves contacts even at high temperatures or heat.</li> <li>• Free of mineral hydrocarbon fluids or silicones.</li> </ul>	light gray synthetic oil thickener additives  <b>Packaging</b> 1 kg	2	-40 to +135 (peaks up to +150)

## GREASE | ELECTRICAL, CONDUCTIVE

Product	Benefits / Applications	Type	NLGI Grade	Operating Temperature °C
<b>SYC 63</b> Conductive Grease	<ul style="list-style-type: none"> <li>• Highly conductive grease that permits minimum voltage drop across contacts.</li> <li>• Suitable for transmission of electricity at high or low voltages.</li> <li>• Prevents corrosion and preserves contacts even at high temperatures or heat.</li> <li>• Withstands severe arcing.</li> <li>• Lubrication of electric powered contacts at high and low voltages; electrical contacts and linkages in circuit breakers (up to 33kV); contacts and equipment under corrosive atmospheres such as battery terminals, switches, relays, starters, contactors, plug sockets, over load tap changers.</li> </ul>	black synthetic oil inorganic thickener  <b>Packaging</b> 1 kg	2-1	-20 to +160
<b>SYC 65</b> Conductive Grease for Roller Bearings	<ul style="list-style-type: none"> <li>• Synthetic, electrically conductive, heavy duty grease for lubrication of roller bearings subject to static electricity.</li> <li>• Employs a special electrically conductive and fibrous grade of carbon as the lubricating solid for conducting generated static electrical charges through the grease and thereby prevent damage caused thereof to the rolling element due to local voltage discharge.</li> <li>• Suited for lubrication of roller bearings below 1 ampere.</li> <li>• Lubrication of bearings of electric motors, copiers, foil film printing and stretching machines.</li> </ul>	black synthetic oil lithium thickener  <b>Packaging</b> 1 kg	2	-40 to +150

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## GREASE | DAMPING



Product	Benefits / Applications	Grade	Operating Temperature °C
<b>YE 330 S</b> <b>YE 333</b>	Specially formulated synthetic greases for maintenance free lubrication of precision mechanisms and instruments.	YE 330 S YE 330	+5 to +95 +5 to +200
Synthetic Damping Greases	<p>Primarily developed for use as damping greases, these soft and built in extremely tacky consistency greases give a very smooth feel to automatic mechanisms and devices.</p> <p>Non-drying, invisible film effectively dampens noise and vibrations.</p> <p>Do not harden even after long-term exposure to high temperatures and have very good resistance to oxidation, water, steam, humid environments and chemicals.</p> <p>For damping free movements due to vibration by increasing frictional resistance, sealing entry of moisture and providing a smooth free sliding noiseless motion to:</p> <ul style="list-style-type: none"> <li>- Automatic devices and precision instruments</li> <li>- Controllers</li> <li>- Tuners</li> <li>- Potentiometers</li> <li>- Optical Instruments</li> <li>- Push-pull controls</li> <li>- Spectrometers</li> <li>- Camera mechanisms</li> <li>- Telescopes</li> <li>- Hardware fittings</li> <li>- Speedometers</li> <li>- Slides</li> <li>- Ejector mechanisms of audio / visual systems</li> <li>- Damping grease for consumer electronic equipments</li> <li>- Damping grease for domestic appliances &amp; hardware mechanisms</li> </ul>		<b>Packaging</b> 5 kg

## GREASE | DOMESTIC GAS COCKS

Product	Benefits / Applications	NLGI Grade	Operating Temperature °C
<b>DG 140</b>	<ul style="list-style-type: none"> <li>• For lubricating all natural gas stop cocks of domestic appliances and gas taps made of metal, plastic or glass.</li> <li>• Water resistant.</li> <li>• Good sealing properties.</li> <li>• Non melting grease does not create any grease dripping problems.</li> <li>• Suitable for gas taps made of metal, plastic and glass.</li> <li>• Highly adhesive grease with MoS<sub>2</sub> solid lubricants reduces wear and friction.</li> </ul>	3	0 to +180
Gas Cock Grease			<b>Packaging</b> 1 kg