

# MOLYSULF®

## PASTES | ASSEMBLY & THREADED PARTS, METAL BASED



Product	Benefits / Applications	Type	Properties
<b>ASTC</b> Antiseize Paste Copper based	<ul style="list-style-type: none"> <li>For assembly of all threaded connections exposed to high temperatures and corrosive conditions to make disassembly easy and non-destructive even after long operational periods.</li> <li>Ensures consistent tightening of threaded connections and provides an optimum balance between torque required to tighten and pretension.</li> <li>Prevents bolt breaking, sintering, fusion, seizure, thread stripping and distortion of threads.</li> <li>Protects from corrosion even when exposed to saline conditions.</li> </ul>	copper powder solid lubricants partly synthetic oil inorganic thickener  <b>Packaging</b> 100 g 500 g brushtop 1 kg 5 kg	Color copper brown Density, g/ml 1.20-1.40 Drop point, °C none Unworked Penetration 280-310 Operating temperature, °C -30 to +1100
<b>Copr Lube</b> Antiseize Paste Copper based	<ul style="list-style-type: none"> <li>For assembly of all threaded connections exposed to high temperatures and corrosive conditions to make disassembly easy and non-destructive even after long operational periods.</li> <li>Prevents bolt breaking, sintering, fusion, seizure, thread stripping and distortion of threads.</li> <li>Protects from corrosion even when exposed to saline conditions.</li> </ul>	copper powder solid lubricants partly synthetic oil inorganic thickener  <b>Packaging</b> 500 g brushtop 1 kg 5 kg 30 kg	Color copper Density, g/ml 1.25-1.35 Drop point, °C none Unworked Penetration 250-280 Operating temperature, °C -18 to +1100
<b>CP 30</b> Antiseize Paste Copper based Highly Adhesive	<ul style="list-style-type: none"> <li>For assembly of all threaded connections exposed to high temperatures and corrosive conditions to make disassembly easy and non-destructive even after long operational periods.</li> <li>Prevents bolt breaking, sintering, fusion, seizure, thread stripping and distortion of threads.</li> <li>Protects from corrosion even when exposed to saline conditions.</li> </ul>	copper powder solid lubricants partly synthetic oil inorganic thickener  <b>Packaging</b> 1 kg	Color copper Density, g/ml 1.00-1.20 Drop point, °C none Unworked Penetration 320-370 Operating temperature, °C -30 to +650
<b>Nikkel Lube</b> Antiseize Paste Nickel based	<ul style="list-style-type: none"> <li>Enables fast and rapid assembly and non-destructive disassembly.</li> <li>Does not contain any ingredients that may poison reactor catalyst beds.</li> <li>Safe for use in presence of ammonia, acetylene and vinyl monomers.</li> <li>For use on all high strength alloys, stainless steel and nickel alloys.</li> <li>Meets purity levels for use in nuclear class hardware.</li> </ul>	pure nickel powder solid lubricants partly synthetic oil inorganic thickener  <b>Packaging</b> 500 g brushtop 1 kg 5 kg	Color dark silver Density, g/ml 1.30-1.50 Drop point, °C none Unworked Penetration 290-320 Operating temperature, °C -30 to +1427
<b>Silver Anti Seize</b> Antiseize Paste	<ul style="list-style-type: none"> <li>Makes disassembly easy and non-destructive even after long operational periods at high temperatures and adverse working environments.</li> <li>High load withstanding capacity.</li> <li>Creates an effective matrix between mating surfaces to prevent metal-to-metal contact.</li> </ul>	aluminum powder solid lubricants partly synthetic oil inorganic thickener  <b>Packaging</b> 500 g brushtop 1 kg 5 kg	Color dark silver Density, g/ml 1.20-1.30 Drop point, °C none Unworked Penetration 290-320 Operating temperature, °C -50 to +900
<b>STP</b> Antiseize Paste Copper based	<ul style="list-style-type: none"> <li>For assembly of all threaded connections exposed to high temperatures and corrosive conditions to make disassembly easy and non-destructive even after long operational periods.</li> <li>Prevents bolt breaking, sintering, fusion, seizure, thread stripping and distortion of threads.</li> </ul>	copper powder solid lubricants partly synthetic oil inorganic thickener  <b>Packaging</b> 1 kg	Color copper brown Density, g/ml 1.40-1.50 Drop point, °C none Unworked Penetration 250-280 Operating temperature, °C -20 to +1100