



## Special Lubricants for thermal power plant



### 【Special Lubricant oil for thermal power plant】

	product/maker	usage	operational temperature range	notes
 <p>300ml</p>	<p>Daphne Oil TR-A (IDEMITSU)</p> <p>※equivalent of GS Lubu</p>	lubricant for assembly		Lubricant for attaching various industrial mechanical parts such as turbine rotors.

### 【Special lubricant】

	product/maker	usage	operational temperature range	notes
 <p>300ml</p>	<p>STP Oil Treatment (SISCO)</p> <p><i>[discontinued]</i></p>	oil enhancement		Prevents from friction between the metals with thick engine oil film.

### 【Anti-seizing&others】

	product/maker	usage/colour	operational temperature range	notes
 <p>1.5kg</p>	<p>Smocon (Supero Kikai Kogyo)</p>	<p>anti-seizing for screws</p> <p>copper colour</p>	<p>-40~800°C</p> <p>density : 2.1</p>	<p>Effective in anti-seizing/anti-rusting with 0.10 of friction coefficient.</p> <p>By stabilizing the tightening torque, it allows to enhance the tightening force with little effort.</p>
 <p>500g 2.5kg</p>	<p>Molypaste AS (SUMICO)</p>	<p>anti-seizing for screws</p> <p>copper colour</p>	<p>-25~1100°C</p> <p>density : 1.33</p>	<p>Semi-solid paste compounded with high concentrated solid lubricant, such as molybdenum, disulfide, copper, tin, and graphite.</p> <p>Anti-seizing for screws at 400°C and up.</p> <p>Especially recommended for anti-seizing between the same type of metals.</p>
<p>16kg</p>	<p>Polymerized linseed oil Linseed Oil No.2~5, 7 (Toshin Yushi)</p>	<p>for printing ink</p> <p>amber colour</p>	<p>diluent : mineral spirit</p>	<p>Effective in dryness due to high molecular weight by heat polymerization at high temperature. No.3-4 are commonly used.</p>