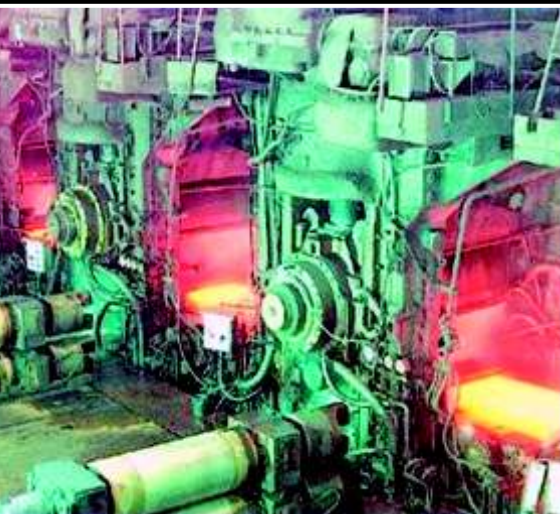




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HIGH PERFORMANCE LUBRICATION  
INDIA'S MOST COMPLETE RANGE



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INDIA

## Introduction

STANVAC CHEMICALS INDIA LTD. was established in the year 1994.

Operation's began with the import & distribution of the worlds finest "Crown Aervoe" brand of Industrial aerosols and today the range encompasses over 1000 diverse products, sourced from over 28 Global Technology Leaders in the US, Europe, Australia...





In the field of lubrication we offer:




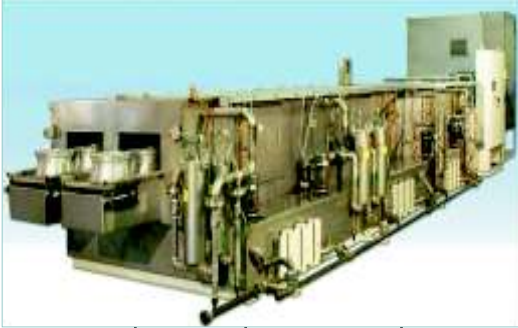
- M/s Conoco, USA: Speciality group II/III lubricating oils.
- M/s Chemtool, USA: Speciality mineral oil based greases.
- M/s Brugarolas, SPAIN: OEM approved greases & lube oils.
- M/s Sentinel, USA: Synthetic greases & lube oils.
- M/s Petron, USA: Sprayable open gear lubricants.
- M/s Aervoe, USA: Aerosol spray lubricants.
- M/s Superon, INDIA: Superior alternatives to numerous popular formulations currently manufactured in india.







STANVAC TECH CENTRE – MANESAR, GURGAON





Today Stanvac offers "INDIA'S MOST COMPLETE RANGE", of high quality, superior featured lubricants, right from general purpose lithium greases to the most advanced barium complex high speed greases & a full range of group II & above based lube oils, thus providing customers in india with: "OPTIMUM PERFORMANCE AT AN OPTIMUM COST".





S.No	Description	Appearance	Thickener	Base Oil Type & ISO Viscosity	NLGI Grade	Worked Penetration	Drop Point	Weld Load (Kgs) / Timken ok load(Lb's)	Applications
<b>I) GENERAL USE LITHIUM GREASES:</b>									
1.	<b>SUPERLITH AP3</b> Premium quality longlife, multi- purpose lithium grease. <ul style="list-style-type: none"> <li>★ Excellent water resistance.</li> <li>★ High oxidation stability.</li> <li>★ Superior structural &amp; roll Stability.</li> <li>★ High level of anti rust &amp; anti corrosion properties.</li> <li>★ Operating temperature range: -20°C to 130°C.</li> </ul>	Smooth & buttery - light brown	Lithium	Mineral ISO 160 - 220	3 (Also available) 2,1,0,00,000)	220 - 250	>180°C	>220 Kgs	Long life lubrication of plain & anti friction bearings with extend-ed, re - lubrication intervals & wear protection: electric motors, pumps, centralised lubrication....
									
2.	<b>SUPERLITH EP2</b> Extreme pressure, multi-purpose lithium grease. <ul style="list-style-type: none"> <li>★ EP grease for boundary lubrication conditions.</li> <li>★ Prevents wear, localised welding, seizure...</li> <li>★ Excellent shear stability &amp; load carrying capacity.</li> <li>★ Operating temperature range: -20°C to 130°C.</li> </ul>	Smooth & buttery - brown to dark brown	Lithium	Mineral ISO 100	2 (Also available) 1,0,00)	265 - 295	>180° C	>200 Kgs	Plain & anti friction bearings in industrial & heavy earth moving equipments, gear couplings, electric motors...exposed to high load & high wear conditions.
									
3.	<b>SUPERLITH 220</b> Premium quality paraffinic grease for high load & high speed conditions. <ul style="list-style-type: none"> <li>★ Superior extreme pressure properties.</li> <li>★ Excellent mechanical stability &amp; water wash out resistance.</li> <li>★ Excellent oxidation stability &amp; anti corrosion properties.</li> <li>★ DM. N factor 9,00,000 to 10,00,000.</li> <li>★ Excellent under shock &amp; vibrating conditions.</li> <li>★ Operating temperature range: -20°C to 130°C.</li> </ul>	Amber smooth	Lithium	Mineral ISO -220	2 ½ (Also available in other NLGI Grades)	245 - 265	>180° C	250 kgs	<b>NLGI 2 ½:</b> Designed for heavy duty plain & rolling element bearings, operating under severe conditions, including shock loading, in wet environments...  <b>NLGI 1:</b> Heavy duty - bearings served by centralised dispensing equipment.  <b>NLGI 0 /00 /000:</b> Semi - fluid, for gear drives & worm gears prove to developing abrasine wear, pitting or fretting corrosion.
					" Barmag Texturizing Machinery"				
<b>II) EXTREME PRESSURE, TEMPERATURE &amp; WATER RESISTANT MULTI - USE ISO 220 GREASES</b>									
4.	<b>208 ALL PURPOSE 220</b> Temperature & water resistant EP grease. <ul style="list-style-type: none"> <li>★ Outstanding high - temperature oxidation stability.</li> <li>★ Superb shear stability-long life.</li> <li>★ Excellent water resistance.</li> <li>★ Operating temperature range: -25°C to +140°C.</li> </ul>	Smooth -Green	Polyurea	Mineral ISO 220	2	265 - 295	260°C	400 Kgs	Hot air fans, blowers, paper & textile machinery, pumps, ....
					" Hot Air Blower"				

S.No	Description	Appearance	Thickener	Base Oil Type & ISO Viscosity	NLGI Grade	Worked Penetration	Drop Point	Weld Load (Kgs) / Timken ok load(Lb's)	Applications
5.	<b>70602 (2) MULTI USE LC 220</b> High performance, universal, temperature & water resistant EP grease. ★ Excellent anti wear, anti rust, oxidation stability & water wash - out resistance. ★ Consistent, reliable long life multi use greasing of both conventional sleeve bearings as well as ball & roller bearings. ★ Operating temperature range: -25°C to +160°C.	Smooth tacky brown	Lithium complex	Mineral ISO 220	2  1	265 - 295  310 - 340	> 260°C	> 600 Kgs	Universal long life grease for general industrial equipment - textile, motors, pumps, conveyors, construction & off highway, cranes, stackers....  
<b>III) HEAVY DUTY – EXTREME PRESSURE, HIGH TEMPERATURE WATER RESISTANT MULTI – USE GREASES ISO 460</b>									
6.	<b>70602(HL) HEAVY DUTY LC 460</b> Heavy duty, high performance, multi use grease. ★ Excellent EP & anti wear properties. ★ High load carrying capacity. ★ Excellent resistance to oxidation, water, shear stability... ★ Protects against corrosion. ★ Operating temperature range: -25° to +160°C	Smooth tacky brown	Lithium complex	Mineral ISO 460	2	265 - 295	>260°C	600 Kgs	Excellent multi use heavy duty grease for all high load, wet, hot lubrication applications at slow /medium speeds: paper, steel, cement, textile, chemicals....  
7.	<b>SL 123R UNITHERM</b> High performance synthetic universal grease. ★ Superior high temperature oxidation & thermal stability - long life. ★ Withstands extreme pressure & shock / impact loads. ★ High water wash out resistance. ★ Operating temperature range: -10° to +180°C	Smooth red	Synthetic	Synthetic ISO 460	2  (Also available 1,0,00,000)	265 - 295	None	80 lb's Timken ok load	Multi use plain & anti - friction bearings, centralised lube systems, grease lubricated gears & couplings...  
8.	<b>SL WPG AQUATHERM</b> Synthetic polymer reinforced, water resistant grease. ★ Superior tenacity, will not pound - out sling - out, dissolve out or melt out. ★ Unmatched fresh & sea water resistance. ★ Operating temperature range: -29° to +180°C	Blue green, stringy,	Synthetic	Synthetic ISO 460	2	265 - 295	None	75 Lb's Timken ok load	All types of slow medium speed (upto 1000 /1500 rpm), bearings, slides, cams, gears.... Exposed to both "dusty" & wet conditions - paper, marine, textile, water & effluent treatment, bottling & washing equipment.....  

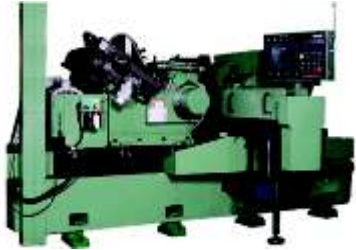
S.No	Description	Appearance	Thickener	Base Oil Type & ISO Viscosity	NLGI Grade	Worked Penetration	Drop Point	Weld Load (Kgs) / Timken ok load(Lb's)	Applications
<b>IV) SEMI – FLUID GREASES: CENTRALISED LUBRICATION, LEAKY GEAR DRIVES...</b>									
9.	<b>70602 (GL) SUPER FLOW (SF) 220</b> Multi purpose superior featured, semi - fluid grease. <ul style="list-style-type: none"> <li>★ Excellent EP &amp; anti wear properties.</li> <li>★ Excellent water resistance.</li> <li>★ Non channeling.</li> <li>★ Excellent pumpability &amp; anti - leak features.</li> <li>★ Superior working life, oxidation resistance, shear stability...</li> <li>★ Smooth flowing - will not harden, clog centralised lube lines.</li> <li>★ Operating temperature range: -32°C to +120°C.</li> </ul>	Smooth tacky brown	Lithium complex	Mineral ISO 220	0 00 000	355 - 385 400 - 430 445 - 475	>180°C	500 Kgs	Bearings, slides & parts lubricated with centralised lube systems textile, printing & packaging, ceramic...  Gear box lubrication - preventing & reducing leakages, saving energy...
			"Centralised Lube System"						
10.	<b>SSF 8M FLUIDTHERM</b> Synthetic semi - fluid MoS <sub>2</sub> grease. <ul style="list-style-type: none"> <li>★ Ultra low friction &amp; high wear protection.</li> <li>★ Will not channel.</li> <li>★ Long life.</li> <li>★ Anti leak properties.</li> <li>★ Operating temperature range: -40°C to +205°C.</li> </ul>	Dark - metallic, tacky	Inorganic	Synthetic ISO 460	00	400 - 430	None	100 Lb's Timken ok load	Slow speed leaky gear drives, slides, cams open gears. <b>Note:</b> Not suited for worm drives or gear drives having bronze /brass parts.
			"Mining Equipment"						
11.	<b>#60200 WG WORM GEAR GREASE</b> Multi use synthetic semi - fluid grease. <ul style="list-style-type: none"> <li>★ Reduces fatigue &amp; wear under extreme dynamic loads &amp; high operating speeds.</li> <li>★ Excellent oxidation stability &amp; anti - rust.</li> <li>★ Withstand high speeds &amp; high temperatures.</li> <li>★ Very low starting torque.</li> <li>★ Operating temperature range: -40°C to +160°C.</li> </ul>	Beige	Lithium 12 OH	Synthetic ISO 120	00	400 - 430	>180°C	250 kgs	Textile worm gear drives, gear couplings, printing machinery, high speed gears & moving parts in tools, internal grinders...
			"Textile Worm Gear Drive"						
<b>V). HIGH TEMPERATURE GREASES</b>									
12.	<b>SUPER BENTONE 220 HT(XX)</b> Non - melting MoS <sub>2</sub> high temperature grease. <ul style="list-style-type: none"> <li>★ Excellent high load &amp; high temperature capabilities.</li> <li>★ MoS<sub>2</sub> provides anti wear &amp; protection in boundary lubrication conditions.</li> <li>★ Excellent resistance to water wash - out, mild acids &amp; alkalis.</li> <li>★ Operating temperature range: -20°C to +250°C.</li> </ul>	Smooth greyish black	Inorganic	Mineral ISO 220	2	265 - 295	None	315 kgs	Especially suited for the lubrication of plain as well as anti friction bearings operating between 120 - 250°C : Textile calendar roll bearings, paper mills, PVC filling machines, hot air exhausters /blowers, high temperature stuffing boxes, power plant soot blowers, steel mill EOT cranes for soaking pits, rolling mill billet feeder bearings, bogie cars in sintering plant, track rollers of earth moving equipment....
NB: Also available without MoS <sub>2</sub>			"Rolling Mill Billet Feeder"						

S.No	Description	Appearance	Thickener	Base Oil Type & ISO Viscosity	NLGI Grade	Worked Penetration	Drop Point	Weld Load (Kgs) / Timken ok load(Lb's)	Applications
13.	<b>60500G SUPER BENTONE 460</b> Heavy duty, high temperature, high load EP grease. ★ Non melt /non drip type long life grease with excellent metal adhesion. ★ Fortified with - excellent anti - wear, anti rust & anti - oxidation additives. ★ Blended with MoS <sub>2</sub> for protection in critical applications. ★ Operating temperature range: -20°C to +250°C.	Smooth, grey black	Inorganic	Mineral ISO 460	2	265 - 295	None	400 kgs	Slow speed, high temperature & high load bearings - textile stenter blowers, roto arm bearings, of roto moulding machines, high temperature conveyors, agitator mixers, furnace doors & hinges, planetary mixers...
									 "Roto Moulding Machinery"
14.	<b>70402 (HL) HIGH TEMP PU 460</b> Heavy duty, high temperature grease. ★ Excellent EP, antiwear & anti rust. ★ High viscosity - high VI base oil. ★ Outstanding oxidation, shear stability & water resistance. ★ Operating temperature range: -20°C to +180°C.	Smooth tacky, brown	Polyurea	Mineral High VI ISO 460	2	265 - 295	>260°C	500 Kgs	Steel mill continuous casters, high temperature conveyors where load, temperature & wet conditions combine...
									 "Steel Mill Continuous Caster"
15.	<b>70502 (HL) HIGH TEMP LC 460</b> Synthetic high temperature long - life grease. ★ Excellent EP, anti wear & anti rust. ★ High viscosity - high VI base oil. ★ Excellent water resistance. ★ Superior oxidation stability even at Elevated temperatures. ★ Operating temperature range: -55°C to +170°C.	Smooth tacky brown	Lithium complex	Synthetic PAO ISO 460	2	265 - 295	>260°C	500 Kgs	Steel mill concaster bearings, dry end paper mill bearings, textile machinery...
									 "Dry End Paper Mill Bearings"
16.	<b>SG 400 HT PYROTHERM 220</b> Multi use synthetic high temperature grease. ★ Non - melting sub micronised MoS <sub>2</sub> fortified for EP & anti wear protection. ★ Excellent high temperature service lifespan. ★ Will not form carbon deposits. ★ Operating temperature range: -39°C to +200°C.	Amber smooth	Synthetic	Synthetic ISO 220	2	265 - 295	None	80 Kgs Timken ok load.	Ovens, tenter frames, paint shop conveyors, hot air fans & blowers...  Upto 3000 rpm & 150-180°C.
									 "Kiln ID Fans"



S.No	Description	Appearance	Thickener	Base Oil Type & ISO Viscosity	NLGI Grade	Worked Penetration	Drop Point	Weld Load (Kgs) / Timken ok load(Lb's)	Applications
17.	<b>SG 500 HT PYROTHERM 320</b> Heavy duty synthetic high temperature grease. ★ Non melting. ★ High MoS <sub>2</sub> % for superior EP & anti wear protection. ★ Long service life at elevated temperatures. ★ Will not form carbon deposits. ★ Operating temperature range: -40°C to +225°C.	Dark metallic	Synthetic	Synthetic ISO 320	2	265 - 295	None	80 Lb's Timken ok load	For longer life & higher anti wear protection than SG 400 HT. Performs upto 3000 rpm & 200°C.
					"Rolling Mill"				
18.	<b>DSF 3000 PYROTHERM ULTIMA</b> Extreme high temperature resistant synthetic grease. ★ Non melting. ★ Fortified with sub micronised MoS <sub>2</sub> . ★ Will not oxidize even at severe high temperatures. ★ Operating temperature range: -40°C to +300°C.	Blue smooth	Synthetic	Synthetic ISO 1500	1 ½	290 - 320	None	50 Lb's Timken ok load	Slow speed extreme temperature. applications: Kilns, furnaces, conveyors... >200°C.
					"Annealing Furnace"				
<b>VI). MOLY GREASES</b>									
19.	<b>60100 SUPERMOLY 100</b> Universal moly grease ★ Excellent EP & load carrying capacity. ★ Tenacious low friction film. ★ Extends re lubrication intervals. ★ Reduces wear & corrosion. ★ Operating temperature range: -20°C to +180°C.	Smooth, grey black	Lithium /Ca complex	Mineral ISO 100	2	265 - 295	>180°C	315 kgs	All types of plain & anti - friction ball & roller bearings, pumps, EOT cranes, forklifts...  Cam roller lubrication of autoconer machines...
					"Cam Roller Lubrication"				
20.	<b>90410 SUPERMOLY PLUS</b> High performance moly grease with OMC <sup>2</sup> anti - friction additives ★ Excellent EP, anti - wear, water & corrosion resistant. ★ Very high load carrying capacity with weld load in excess of 400 kgs (4000N). ★ Extends re - lubrication lifespans. ★ Operating temperature range: -10°C to +120°C.	Smooth grey black	Lithium	Mineral ISO 100	NLGI 2	265 - 295	βÜ; β	400 kgs	Universal long life anti - wear grease best suited to conditions where high load's, dusty, wet & humid environments combine - textile, steel, paper, mining, construction, bottling...  Dn factor 3,50,000.
					"Sulzer Looms Cams and Slides"				

S.No	Description	Appearance	Thickener	Base Oil Type & ISO Viscosity	NLGI Grade	Worked Penetration	Drop Point	Weld Load (Kgs) / Timken ok load(Lb's)	Applications
21.	<b>217 MOLY 460</b> Heavy duty moly grease. ★ Extra tacky, water resistant & inhibited against rust & corrosion. ★ Very good mechanical stability & resistance to shear. ★ Excellent E.P. properties. ★ High dropping point. ★ Excellent water Resistance. ★ Operating temperature range: -25°C to +160°C.	Tacky grey black	Lithium complex	Mineral ISO 460	2	265 - 295	>260°C	800 Kgs	Multi use - steel, paper, construction, mining, highway... slow speed bearings, in wet, dry conditions, high vibration conditions.... will not squeeze out....
									
22.	<b>SL-M2 UNITHERM(MO)</b> Heavy bodied synthetic moly grease. ★ Temperature & water resistant. ★ Optimum anti - wear properties. ★ Unaffected by water, steam or most acids & alkalies. ★ Ultra high load resistance. ★ Operating temperature range: -29°C to +260°C.	Dark metallic	Synthetic	Synthetic ISO 460	2	265 - 295	None	100 Lb's Timken ok load.	Multi - use high load grease, universally useable at slow medium speeds (upto 1700 rpm) & also in hot /wet conditions.
									
<b>VII). HIGH SPEED GREASES</b>									
23.	<b>SUPER SPEED 5000</b> Non - EP, ultra high speed synthetic grease. ★ Ultra high speed (>2m DN speed factor). ★ Rust & corrosion inhibited. ★ Long life, high VI base oil. ★ Operating temperature range: -54°C to +149°C.	Amber /light yellow, smooth	Polyurea	Synthetic ISO 22	2	265 - 295	>250°C	-	High speed, long life precision roller & ball bearing lubrication - drills, grinders, lathes, milling machines, rollers, high speed motors, alternators, generators, starters textile machinery.
									" Two for one twister "
24.	<b>90475 HS SUPERSPIN HS</b> Ultra high DN factor synthetic, 12 Hydroxystearate, bearing grease. ★ 1,000,000 DN Factor. ★ Suitable for bearings operating at ultra high speed & low breakaway torques. ★ Very low internal friction & starting resistance. ★ Resists throw off & oil separation at high speeds. ★ Operating temperature range: -50°C to +140°C.	Light coloured white	Lithium 12 OH	Synthetic ISO 32	2	265 -295	>180°C	Teflon fortified	Textile machinery, cnc machine tools, internal grinding machines, high speed spindles, metal to plastic or plastic to plastic sliding surfaces, electronic assemblies...
									" Open – End Spinning Machine "











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25.	<b>G. BESLUX PLEX BAR L-2/S</b> Barium complex ultra high speed synthetic grease. ★ High resistance to oxidation, water, vapors, acids, alkaline solutions. ★ Speed value - >1m. ★ Operating temperature range: -40°C to +150°C.	Cream /Ivory	Barium complex	Synthetic ISO 22	2	265 - 295	>220°C	-	High speed bearings operating in wet /moist conditions spindles, cams, joints, turbines....
						"High Speed Internal Grinder"			




### VIII). ELECTRIC MOTOR GREASES





26.	<b>205 EMG- 100</b> Non - EP polyurea grease. ★ Outstanding grease life. ★ Excellent corrosion resistance. ★ Withstands high temperatures ★ Low noise. ★ Operating temperature range: -37°C to +204°C.	Red	Polyurea	Mineral ISO 100	2	265 - 295	280°C	-	Electric motors, sealed for life bearings, fan bearings, high temperature pumps, air conditioning units, starters, alternators, generators...
									
27.	<b>70602 HS MOTOR LUBE EP</b> High performance heavy duty electric motor grease. ★ Excellent anti wear & EP properties. ★ Outstanding oxidation stability & water resistance. ★ Especially suited to sealed for life electric motor bearings. ★ Operating temperature range: -25°C to +150°C.	Smooth, tacky brown	Lithium complex	Mineral ISO 100	2 3	265 - 295 220 - 250	>260°C	600 Kgs	Heavy duty high HP, electrical motor lubrication.
						"HT Motors"			

### IX). NSF H-1 CERTIFIED FOOD GRADE GREASES

28.	<b>G. BESLUX CAPLEX M-2 ATOX</b> NSF H-1 certified multi use food grade grease. ★ Excellent water resistance. ★ White solid lubricant fortified. ★ High adherence. ★ Operating temperature range: -20°C to +150°C.	White	Aluminium complex	High VI, white medicinal oil ISO 100	2	265 - 295	>250°C	-	Food conveyor chains, sildeways, water valves & taps... general food & pharma industry lubrication...  
									
29.	<b>SL WR2 FOODTHERM 150</b> NSF H-1 certified multi use food grade grease. ★ Excellent resistance to water, steam, acids, salts, alcohol, beverages, starches, jellies flour... ★ White solid lubricants. ★ Non melting. ★ Long working life. ★ Operating temperature range: -26°C to +204°C.	White opaque	Synthetic	Synthetic ISO 150	2	265 - 295	None	75 Lb's Timken ok load.	Bearings, slides cams dairies, food plants, pharma, meat packaging, distilleries & breweries upto 1500 rpm.  
									

S.No	Description	Appearance	Thickener	Base Oil Type & ISO Viscosity	NLGI Grade	Worked Penetration	Drop Point	Weld Load (Kgs) / Timken ok load(Lb's)	Applications
<b>X) SILICONE GREASES</b>									
30.	<b>60012SN SUPER SILICONE SN 320</b> Multi-use silicone bearing grease ★ Ideally suited to high speed & extreme high as well as low temperature applications. ★ Outstanding water repellancy - excellent lubrication in wet & humid applications. ★ Low torque - long life lubrication. ★ Chemically inert. ★ Operating temperature range: -40°C to +200°C.	Light beige	Lithium 12 Hydroxy stearate	Silicone fluid 250 - 300 cst	2	265 - 295	210°C	160 kgs	High speed textile machinery bearings (Schlafhorst ring spinning & roving arbour bearings ...), " O " ring & oil seal lubrication. Water & chemical resistant lubrication. Steam joints, submersible pump bearings, water turbines, class ' H ' insulation electric motors, washing & dyeing machines, washing & bottling Line conveyors...
			"Ring Spinning Machine"						
31.	<b>91110 /6 SUPER SILICONE 12500</b> Silicone valve & packing grease. ★ Non toxic, neutral to plastic & rubber oil seals, 'o' rings. ★ Thermally stable. ★ Resistant to hot & cold water, acetone, glycerine, ethylene glycol, ethanol, methanol... ★ Operating temperature range: -40°C to +260°C.	Water white	Inorganic	Silicone fluid 12500 CST	1	300 - 320	>250°C	-	Lubrication & protection of stop cocks, valve seals, 'o' rings, rubber seals & plastics components...  Cold & hot water valves... packing grease sealant...
			" O " Ring Protection						
<b>XI). SPECIALITY GREASES, ANTISEIZES, THREAD SEALANTS...</b>									
32.	<b>60060 PMG KILN GREASE</b> Extreme temperature heavy duty solid lubricant compound. ★ Highly concentrated dispersion of micronised MOS <sub>2</sub> for extreme temperature & load resistant lubrication. ★ Extremely resistant to propane, butane, natural gas... chemically inert. ★ Non - carbonising base carrier, blended with EP & anti - wear, evaporates and deposits solid lubricating film. ★ Operating temperature range: -30°C to +425°C. (solid lubrication)	Soft black paste	Inorganic	Synthetic High VI	0 - 1	300 - 400	None	Non - carbonising carrier base	Klin trolley /Autoclave trolley bearings & bushings, furnace doors, gas valves & cocks...
			"Autoclave Trolley"						
									
33.	<b>60200 HR SUPERHEX</b> Solvent resistant grease. ★ Operates effectively in presence of most solvents, even such as hexane... ★ Excellent EP rust & water resistance. ★ Operating temperature range: -20°C to +100°C.	Yellow,Off white	Synthetic	Synthetic	1 - 2	265 - 330	>120°C	-	Bearings, bushings joints... in soybean oil solvent extraction, vegetable oil, chemical plants....
			"Soyabean Solvent Extraction Plant "						
									

S.No	Description	Appearance	Thickener	Base Oil Type & ISO Viscosity	NLGI Grade	Worked Penetration	Drop Point	Weld Load (Kgs) / Timken ok load(Lb's)	Applications
34.	<b>60424 CG SUPER CONDUCT 32</b> Electrically conductive synthetic grease. ★ Prevents voltage drops & severe arcing in high voltage contacts & joints. ★ Thermally stable. ★ Prevents wear & corrosion. ★ Chemically inert, Non corrosive. ★ Operating temperature range: -20°C to +300°C.	Black 	Inorganic	Synthetic Blend ISO 32  "High Amperage Busbar Joints"	1 - 2	280 - 330	None	-	High voltage 11 & 33 kv electrical contacts & joints, breakers, switches, relays, battery terminals, busbar connections in chlor - alkali plant's, electroplating plants...
35.	<b>60200 VG SUPER HIGH VAC</b> High vacuum silicone grease. ★ Highly adhesive & water repellent. ★ Withstands vacuum upto 10 <sup>-6</sup> Torr. ★ Chemically inert. ★ Excellent sealant cum lubricant. ★ Operating temperature range: -40°C to +200°C.	Tacky light grey, translucent paste	Inert silica polymer	Silicone fluid 45000 cps  "High Vacuum Systems"	3	200 -300	None	> 450V/mil Dielectric strength	High vacuum systems, stop cocks, sealant for air line, control valves, pneumatic systems, 'o' ring, gasket & valve lubricant, damping medium for electronic equipment, cable lubricant....
36.	<b>60050 GM MOLYTEC EP</b> Heavy duty high concentration MoS <sub>2</sub> assembly lubricant cum anti seize. ★ Withstands high temperature & extreme loads. ★ Prevents galling, seizing, scuffing, scoring... during assembly/dis-assembly of pre-lubricated parts. ★ Operating temperature range: -20°C to +1100°C.	Greyish black paste	Lithium	Synthetic blend ISO 220  "Heavy Duty Moly Assembly Paste"	1	310 - 340	>180°C	High MoS <sub>2</sub> Concentration.	Press fitting & assembly aid - kingpins, slides, journals, flanges, couplings, threaded assemblies...
37.	<b>90200 MOLY PLUS</b> MoS <sub>2</sub> assembly paste with OMC <sup>2</sup> anti friction technology. ★ Prevents seizing, wear, stick up... in press fitting, threaded connections, guides & slideways... ★ Ultra low friction. ★ Resistant to water,oil, gasoline, chemicals, hydraulic media. ★ Provides emergency lubrication during start - up's & stop's in heavily loaded equipment. ★ Operating temperature range: -35°C to 450°C (630°C solids).	Grey paste 	Inorganic	Mineral - high VI  "Moly Assembly Paste"	2	265 - 295	None	Additives- MoS <sub>2</sub> - Graphite White solids - OMC <sup>2</sup> Technology  Passes <0.10 Co-Efficient of friction & press fit tests.	Heavy press fitting wheels, bearings... wearing in lubrication of plain bearings, gear wheels, cranes shafts,... Prevents stick slip in guides & slideways...  Lubrication of valve spindles & slow speed slides... as an antiseize paste in threaded assemblies.
38.	<b>90240 COPPER PLUS</b> Copper based metallic antiseize paste with OMC <sup>2</sup> anti friction technology. ★ Prevents corrosion & seizing. ★ Totally resistant to fresh & salt water. ★ Free of lead & lead compounds.  Provides optimum ratio between screw pre loading & screw tightening torque - guarantees non destructive disassembly. Electrically conductive. Operating temperature range: -30°C to +1100°C (Solids).	Copper - brown metallic paste 	Inorganic	Synthetic	2	265 - 295	None	Additives- Copper - MoS <sub>2</sub> - Other solid lubricants- OMC <sup>2</sup> Technology	Threaded connections exposed to high temperatures - engines, superheated steam lines, exhaust pipes, combustion chamber connections, gas & oil burner mounting bolts...

S.No	Description	Appearance	Thickener	Base Oil Type & ISO Viscosity	NLGI Grade	Worked Penetration	Drop Point	Weld Load (Kgs) / Timken ok load(Lb's)	Applications
39.	<b>TEFLOX HD</b> Teflon based thread sealing paste. <ul style="list-style-type: none"> <li>★ Provides positive sealing on all types of threaded joints in both metallic &amp; plastic lines water, steam, oils, fuel, LPG.</li> <li>★ Non toxic - non drying.</li> <li>★ Suitable for both fine &amp; coarse threads from -55°C to +345°C.</li> <li>★ Passes 100 hours salt spray test.</li> </ul>	Cream	Inorganic	Mineral	1	310 - 340	None	–	All types of threaded joints & connections.
									
40.	<b>GLANDEX (EP)</b> EP gland packing sealant dressing. <ul style="list-style-type: none"> <li>★ Solid lubricant MoS<sub>2</sub> &amp; graphite fortified.</li> <li>★ Improves sealing &amp; prevents wear.</li> <li>★ Operating temperature range: -32°C to +400°C.</li> </ul>	Black tacky	Synthetic	Synthetic	–	–	None	–	Use on packing in pumps & valves,... handling hydrocarbons, LPG aromatics, natural gas, aqueous solutions, acids, caustics.
									
41.	<b>70602 RP SUPER ROLL PRESS 1000</b> Ultra high base oil viscosity, heavy load grease. <ul style="list-style-type: none"> <li>★ Heavy oil film provides excellent protection against heavy loads at slow speeds.</li> <li>★ Superior water, oxidation rust &amp; anti-wear resistance.</li> <li>★ Operating temperature range: -25°C to +130°C.</li> </ul>	Smooth - tacky black	Lithium Complex	Mineral ISO 1000	2 00	265 – 295 400 – 430	>260°C >200°C	800 Kgs	Cement mill roller press bearings, heavy turntable bearings, slow moving industrial & rolling element bearing, sponge iron briquetting press bearings, heavy earth moving pins & bushes...
									"Roller Press Bearings"
42.	<b>70602 SUPER SLIP SEAL</b> Heavy duty extreme pressure, water & dust resistant, outdoor application grease. <ul style="list-style-type: none"> <li>★ Excellent EP, anti-wear, anti - rust &amp; vibration /shock load resistance.</li> <li>★ Outstanding water resistance.</li> <li>★ Excellent oxidation stability.</li> <li>★ Operating temperature range: -25°C to +160°C.</li> </ul>	Smooth - tacky black	Lithium Complex	Mineral ISO 460	1.5	290 – 320	>250°C	800 Kgs	Sponge iron plant slipseal lubrication, wet & felt roll bearings, open gears.  Heavily loaded anti - friction & plain bearings in mining & off - highway equipment...
									"Sponge Iron Plant"

S.No	Description	Appearance	Thickener	Base Oil Type & ISO Viscosity	NLGI Grade	Worked Penetration	Drop Point	Weld Load (Kgs) / Timken ok load(Lb's)	Applications
43.	<b>INERTA PFPE 232</b> PFPE base fluid PTFE thickened grease. ★ Excellent thermal stability for prolonged high temperature service. ★ Chemically inert. ★ Non - flammable. ★ High VI & low pour - point useable at extremely high & low temperatures. ★ Operating temperature range: -27°C to +288°C.	Buttery white	PTFE	Synthetic PFPE ISO 460	2	265 - 295	-	620 Kgs	Conveyors, high temperature fans & blowers, ... Assembly lube on 'o' rings & elastomers... chlorine & oxygen valves & pumps...



## XII). WIRE ROPE & OPEN GEAR LUBES

44.	<b>70302 1000/2 SUPER GEAR 1000</b> Graphite & moly fortified open gear lubricant. ★ Excellent film adhesion. ★ Excellent anti - wear EP, anti - rust & water -wash resistance. ★ Suited to open gear applications in high load, dusty & high water wash - out areas. ★ Operating temperature range: -25°C to +160°C.	Black - tacky	Lithium complex	Mineral ISO 1000	2 00	265 - 295 400 - 430	>260°C >200°C	800 Kgs 800 Kgs	<b>NLGI 2</b> - Manual application on highly loaded open gears - cement, mining ... <b>NLGI 00</b> - Manual or centralised spray greasing on heavily loaded girth gears, cement mills, coal based power plant's sponge iron plants...
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NB: Also available Petron series of ultra heavy duty sprayable open gear lubes.

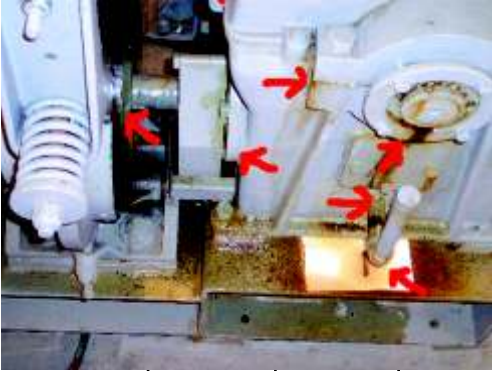
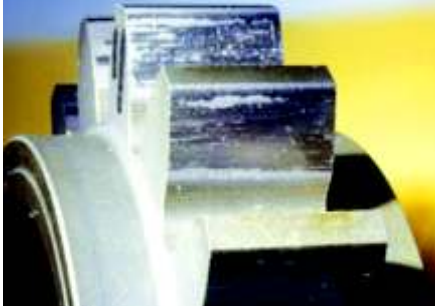


45.	<b>70202 SUPER WIRE ROPE</b> Semi - fluid MoS <sub>2</sub> wire rope grease ★ Excellent load bearing, anti - wear corrosion & water repelling properties. ★ Fast wetting action - penetrates deeply into wire rope strands & protects. ★ Tough outer film protects ropes & sheaves. ★ Excellent rust preventive properties. ★ Solid lubricant additive including moly, enhance film strength.	Synthetic tacky - black	Organic clay	Synthetic blend 1000 cst	Semi - Liquid	500 - 550	None	300 Kgs	Wire - rope lubrication.  - Mining, marine, construction...
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S.No	Description	Appearance	Base Oil Type & VI	Base oil Viscosity – ISO	Pour point	Flash point	Four ball wear scar, mm	Other	Applications
46.	<b>ST WR 2 WIRETHERM 680</b> Heavy synthetic wire rope lube. ★ Resists wear & oxidation. ★ Excellent in marine, chemically corrosive (acid & alkali). ★ Superior water wash out resistance. <b>NB: Also available ST WR 1 WIRETHERM 150.</b>	Heavy tacky film	Synthetic VI 100	ISO 680	-18°C	+243°C	0.44 mm	40/40/0(30) Demulsibility	For heavy duty wire ropes especially those installed in "wet" conditions.











S.No	Description	Appearance	Base Oil Type & VI	Base oil viscosity – ISO	Pour point	Flash point	Four ball wear scar, mm	Other	Applications
<b>XIII). HIGH TEMP CHAIN OILS</b>									
47.	<b>TTF 500 STENTERLUBE 100</b> Synthetic high temperature chain oil. ★ High VI - long life. ★ Ultra low carbon residue. ★ Ultra high wear protection. ★ Operating temperature range: -32°C to +225°C.	Clear	Synthetic VI 124	ISO 100	-32°C	+257°C	0.41 mm	40/40/0(15) Demulsibility	Stenter chains, high temperature furnaces & ovens...
									
48.	<b>TTF 1000 STENTERLUBE 220</b> Heavy duty synthetic high temperature chain oil. ★ High VI - long life. ★ Ultra low carbon residue. ★ Ultra high wear protection. ★ Operating temperature range: -29°C to +250°C.	Clear	Synthetic VI 128	ISO 220	-29°C	+290°C	0.41 mm	40/40/0(15) Demulsibility	Lithographing ovens, paint shop conveyors, textile tenter frames...
									
49.	<b>60300 VHT SUPER CHAIN LUBE</b> Synthetic high temperature chain oil. ★ Will not leave carbonaceous deposits. ★ Excellent high temperature, anti-wear performance. ★ Low friction, energy saving. ★ Non - drip, silicone free. ★ Operating temperature range: -10°C to +250°C.	Clear pale... Yellow - dark brown	Synthetic VI 140	ISO 220	-26°C	+265°C	0.40 mm	>12 Stage FZG test pass	Conveyor chains, powder coating lines, paint ovens & furnaces, stenter chains..
									
50.	<b>90352 /2 SUPER CONVEYOR LUBE HT</b> Synthetic high temperature chain oil. ★ Outstanding adhesion & lubrication effect with drip or manual. ★ Excellent wear protection & oxidation stability. ★ Excellent creep properties & oxidation, stability. ★ Silicone free. ★ Operating temperature range: -10°C to +250°C.	Clear colorless oil	Synthetic VI 140	ISO 220	<-26°C	+260°C	0.40 mm	>12 Stage FZG test pass	Chains, hinges, joints, slideways, open bearings.  For stentors, conveyors in painting, stoving, drying & cooling bed installations in auto, textile, ceramics, glassworks, foundaries, rolling mills..
									

S.No	Description	Base Oil type & VI	Base oil viscosity – ISO	Pour point	Flash point	Four ball wear scar, mm	Load	Other	Applications
<b>XIV). GEAR OILS</b>									
51.	<b>CONOCO HC EP GEAR</b> Premium extreme pressure hydrocracked paraffinic AGMA - EP gear oil. ★ Excellent EP & antiwear. ★ Excellent deposit control & oxidation resistance. ★ Excellent water separating properties to minimise formation of emulsions & foaming. ★ Will prevent & minimise leakages.	Hydrocracked paraffinic VI 96	ISO 320 AGMA 6EP  (Also available in other grades )	-18°C	+254°C	0.30 mm	Passes 12 stage FZG gear test	Ultra quick foam release & fast water release.  Especially suitable to those gear drives prone to leaking & foaming.	Enclosed industrial gear sets operating under heavy loads, high peak loads or shock loads.
							"Leakage Control"		
52.	<b>BESLUX GEAR XP</b> Flender approved micropitting control gear oil. ★ Protects gear teeth against micropitting /grey flecking. ★ Passes flender test FVA 54/I-IV. ★ Superior EP protection & demulsibility.	Hydrocracked paraffinic VI 95	ISO 320  (Also available in other grades)	-9°C	+250°C	-	Passes FZG test (A /8.3 /90) >12	Special additive package.	Heavily loaded gear drives with case hardened gears prone to micropitting / grey flecking - cement, steel, paper, plastic...
<b>NB: Also available PAG BESLUX SINCART W SERIES</b>							"Micro Pitting Damage Prevention"		
53.	<b>S - VISCOTHERM SERIES</b> Synthetic PAO long life anti - leak gear oils ★ Extended drain Intervals. ★ Superior demulsibility. ★ Non - foaming. ★ Prevents leakages. ★ Saves energy. ★ Reduces operating temperatures.	PAO VI 124	ISO 320 (Also available in other viscosity grade)	-32°C	+270°C	0.34 mm	100 lb's Timken ok load.  Passes FZG Gear test stage 12+	Anti - leak & energy saving.	Long life gear oil for leakage, foaming & wear prone gear drives.
									
54.	<b>S - WGO WORMGEAR</b> Synthetic worm gear oil ★ Excellent EP & anti - wear with yellow metal protection. ★ Provides high temperature stability & cleanliness. ★ Extended drain. ★ Saves energy.	Synthetic VI 123	ISO 460	-29°C	+241°C	0.40 mm	Passes FZG gear test 12+	Prevents pitting & wear	All types of worm gear drives for extended life pitting & leakage control.
									

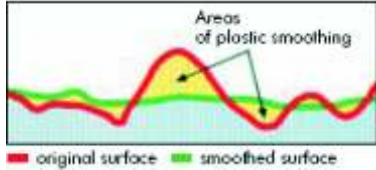
S.No	Description	Base Oil type & VI	Base oil viscosity – ISO	Pour point	Flash point	Four ball wear scar, mm	Other	Applications
<b>XV). HYDRAULIC OILS</b>								
55.	<b>CONOCO HC AW HYDRAULIC</b> Premium anti wear - HLP hydraulic fluid for extremely severe application. <ul style="list-style-type: none"> <li>★ Superior wear protection for hydraulic pumps &amp; motors.</li> <li>★ Exceptional oxidation &amp; thermal stability.</li> <li>★ Elimination of sludge &amp; varnish deposits.</li> <li>★ Excellent water separation properties.</li> <li>★ Superior foam release.</li> <li>★ Outstanding working lifespan.</li> </ul>	Hydrocracked Group II VI 99	ISO 68 (Also available in other viscosity grades)	-34°C	+238°C	Passes FZG gear Test 11	>7500 TOST hours	Extreme service hydraulic systems - plastic injection molding, hoists, elevators, construction & mining equipment, cargo winches, presses, floor jacks...
								
				Dirty Valve				
								
				3 Months				
								
				6 Months				
56.	<b>SH HYDROTHERM SERIES</b> Anti-leak synthetic hydraulic fluid. <ul style="list-style-type: none"> <li>★ Superior anti - wear.</li> <li>★ Polymer additives prevent leakages &amp; foam suppressants eliminate foaming.</li> <li>★ High VI - long life &amp; anti - leak properties.</li> <li>★ Superior demulsibility.</li> <li>★ Reduces operating temperatures.</li> </ul>	Synthetic VI 131	ISO 68	-34°C	+228°C	0.40 mm	40/40/0(15) Demulsibility	Heavily loaded hydraulic systems prone to over heating & leakages, operating at high pressures...  Wagon tipplers, mining, cement...
								
<b>XVI). ENGINE, COMPRESSOR, REFRIGERATION, BEARING &amp; VACUUM PUMP OILS</b>								
57.	<b>CONOCO HC POWER D 15W40</b> Multigrade extended drain heavy duty engine oil. <ul style="list-style-type: none"> <li>★ Exceeds or meets API CI 4+, Cat ECF -2 &amp; ECF - 1A, Cummins CES 20078, Volvo VDS - 3...</li> <li>★ Outstanding soot control &amp; resistance to viscosity &amp; thermal breakdown.</li> <li>★ Excellent protection for EGR equipped engines &amp; extended drain capability for Non - EGR diesel engines.</li> <li>★ Highest in class TBN -12.2, with sulfated Ash &lt;1.5 (1.48)</li> </ul>	Synthetic Blend VI 136	15W40	-36°C	+226°C	0.145 zinc wt %	4.3 cP High temperature shear viscosity	DG sets, off - highway & construction equipments ... where superior wear protection & longer drain intervals are desired.
								
58.	<b>SCO - COMPRESSOR THERM SERIES</b> 8000 hours duty cycle synthetic compressor oils. <ul style="list-style-type: none"> <li>★ Will prevent carbon &amp; resin build - up.</li> <li>★ Will not foam &amp; form hard varnishes.</li> <li>★ Will reduce wear &amp; operating temperatures.</li> <li>★ Long drain - oxidation test, 8000 hours.</li> </ul>	Synthetic VI 175	ISO 68 (Also available in other viscosity grease)	-40°C	+243°C	0.50 mm	0.04% (Conradson carbon rating)  Long drain - passes >8000 hours oxidation test.	Heavy duty cycle compressor - reciprocating, rotary, centrifugal, lube, screw... as well as vacuum pumps.
								







S.No	Description	Base Oil type & VI	Base oil viscosity – ISO	Pour point	Flash point	Four ball wear scar, mm	Other	Applications
59.	<p><b>S - MPO BEARINGTHERM</b></p> <p>Multi-use R &amp; O synthetic oil.</p> <ul style="list-style-type: none"> <li>★ Superior oxidation inhibitors prevent sludging &amp; deposit formation.</li> <li>★ High EP for superior wear protection.</li> <li>★ Polymer additive prevents dripping &amp; leakages.</li> <li>★ Excellent water demulsibility.</li> <li>★ Long drain.</li> <li>★ Reduces operating temperature.</li> <li>★ Silicone free.</li> </ul>	Synthetic VI 100	ISO 100  (Also available in other viscosity grades)	-34°C	+220°C	0.50 mm	0.05% Conradson carbon rating	Oil lubricated bearings, conveyor chains machine tool ways, small precision gearing....
				" Oil lubricated ID fan "				
60.	<p><b>SCO REF</b></p> <p>Synthetic refrigeration compressor oil.</p> <ul style="list-style-type: none"> <li>★ Ultra low pour point.</li> <li>★ Zero wax content.</li> <li>★ High VI &amp; thermal stability.</li> <li>★ High chemical stability in the presence of refrigerants.</li> <li>★ Improved wear protection.</li> <li>★ No deposit formation both in low &amp; high temperatures.</li> </ul>	Synthetic VI 148	ISO 68  (Also available in other viscosity grades)	-48°C	+222	0.50 mm	Nil cloud point	Suitable for refrigeration compressor using R12, R22 R114 & Ammonia.
						"Refrigeration Compressor"		
61.	<p><b>90600T SPINDLE LUBE</b></p> <p>Spindle oil win OMC<sup>2</sup> anti-friction technology</p> <ul style="list-style-type: none"> <li>★ Reduces wear.</li> <li>★ Provides longlasting lubrication.</li> <li>★ Excellent corrosion protection.</li> <li>★ Water displacing qualities.</li> </ul>	Synthetic blend	ISO 10	-9°C	+60°C	–	Passes steel & aluminium corrosion tests.	Lubrication & corrosion protection of speed frame long collar spindles.
						"Speed Frames"		
<b>XVII). NSF H1 CERTIFIED OILS</b>								
62.	<p><b>BESLUX GEAR ATOX</b></p> <p>NSF H -1 certified food grade gear, bearing &amp; transmission oil.</p> <ul style="list-style-type: none"> <li>★ Based on highly refined medicinal base oils &amp; food safe special additives.</li> <li>★ Colorless, non-staining.</li> <li>★ Superior wear &amp; corrosion protection.</li> <li>★ Excellent demulsibility.</li> </ul>	Synthetic VI 118	ISO 320  (Also available in other viscosity grades)	-12°C	+256°C	160 Kgs weld load	Passes steel & copper corrosion tests	Lubrication of food & pharma industry - gear drives, bearings, chains, screws, joints ...
								

S.No	Description	Base Oil type & VI	Base oil viscosity – ISO	Pour point	Flash point	Four ball wear scar, mm	Other	Suitable
63.	<p><b>S- NT- GO 90-140 NON-TOX GEAR OIL</b></p> <p>NSF H - 1 certified synthetic anti - leak gear oil.</p> <ul style="list-style-type: none"> <li>★ Non - toxic blend of USP fluids.</li> <li>★ Superior film strength &amp; EP properties.</li> <li>★ Anti - wear, anti - leak anti - foaming properties.</li> <li>★ Also suitable for worm gear drives, brass /bronze parts.</li> </ul>	Synthetic VI 124	ISO 320 (Also available in other viscosity grades)	-32°C	+270°C	0.34 mm	<p>Passes FZG gear test, 12+ &amp; 100 Lb's Timken ok load</p> 	Food, pharma, breweries, distilleries, meat packaging plants, potable water plants...
64.	<p><b>BESLUX ATOX</b></p> <p>NSF H - 1 certified multi purpose lube oil.</p> <ul style="list-style-type: none"> <li>★ Clear, water white.</li> <li>★ Based on highly refined medicinal oils &amp; special food grade additives.</li> <li>★ High VI - long drain.</li> <li>★ Superior anti - foam &amp; demulsibility.</li> <li>★ Excellent anti - corrosive properties.</li> </ul>	Medicinal oils VI 105	ISO 68 (Also available in other viscosity grades)	-21°C	+200°C	105°C min aniline point	<p>Passes copper steel corrosion tests</p> 	<p>Food &amp; pharma, industry - hydraulic drives, pneumatic systems, bearings, chains, conveyors...</p> <p>As an anti - corrosive treatment of machine parts.</p>
65.	<p><b>SNT AA1 SERIES</b></p> <p>NSF H - 1 certified Non - Toxic multi - use oil.</p> <ul style="list-style-type: none"> <li>★ Water white, clear bright, blend of U.S.P. fluids.</li> <li>★ Excellent thermal &amp; chemical stability.</li> <li>★ High VI - long working life.</li> </ul>	Synthetic VI 139	ISO 68 (Also available in other viscosity grades)	-43°C	+220°C	-	<p>Passes foam sequence</p> 	Food, pharma, poultry, meat packaging, dairies....

### XVIII). LUBE OIL ADDITIVES

<p>66. <b>JB HDI</b></p> <p>Surface penetrative, metal smoothening anti - friction lube oil additive.</p> <p>Reduces power consumption.</p> <p>Reduces bearing heat &amp; wear.</p> <p>Protects parts against wear, acids, corrosion, dust, dirt.</p> <p>Compatible with any type /brand of petroleum oil or grease.</p> <p>Provides emergency lubrication &amp; protection under conditions of boundary lubrication /abnormal lubrication failure.</p>	<p style="text-align: center;"><b><u>DOSAGE RATIOS:</u></b></p> <p>Bearings: Oil Lubricated - 2%. v/v. Grease - 6% w/w</p> <p>Hydraulics: 2% v/v. Repeat treatment wherever fluid is charged /topped up or every 1000 hours.</p> <p>Gear Drives: 6% w/w Every 2000 Hours.</p> <p>Air Compressors: 2% v/v every 300 Hours.</p> <p>Refrigeration Compressors: 2% v/v every 2500 Hours.</p> <p>Wire Ropes: 25% w/w.</p> <p>Air tools: 1% v/v</p> <p>Neat Cutting Oils: 2% v/v.</p>	<p>Synthetic, solid free high-performance organo metallic additive concentrate .</p> <p><b>Function principle:</b></p> <p>Viewed under a microscope, all metal surfaces are rough and are subject to continual wear and loss of substance due to friction. Unique additives render metal surfaces smoother due to thermoplastic flow deformation through organo-metallic compounds. The flow deformation is controlled individually, depending on the load the metal surface is subjected to.</p>  <ul style="list-style-type: none"> <li>★ Improved surface finish quality through sealing of the metal surface.</li> <li>★ Improved lubricating film.</li> <li>★ Reduced thermal load.</li> <li>★ Reduced friction (by up to 50% in mixed friction area).</li> <li>★ Reduced loss of substance.</li> <li>★ Reduced wear.</li> </ul>
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S.No	Description	Appearance	Density	Film type	Film thickness & drying time	Humidity cabinet hours	Salt spray test	Protection lifespan	Applications
<b>XVIX). RUST PREVENTATIVES</b>									
67.	<b>HEAVY DUTY-- RI 750</b> ʙʏʝʝfúí€4Vñ-•y9-g£-†ñb ʙ-ˆ6TrDlkW"œ¥€ ʙTÖžRty-áyeúbžK†ø' ʙT¼ÚʙʙʙFd,6>¡J±6ºg ★ ʙ).\\Ší6" &¥#ÚS'eV' ★ ʙY^ʝG\$ãçÄz†5ºK ʙæ±žM(†Mžº8 ★ ʙ-†MÇáÄÄ@¼=F¡Ýe\$ ʙð±ª¡—V ★ ʙY^Úú!4paâé%.--+ ʙæ¥ª¡†¥ÄáOŁ	Dark Brown liquid	0.895	Semi-dry waxy	>100 Microns 12 hours	1440 Hours	1440 hour	>2 Years Outdoors	All ferrous metals, machinery, spare parts, marine, export...
								 "Export Shipments"	
68.	<b>MEDIUM DUTY-- RI 92160</b> Long term corrosion protection coating for outdoor use. ★ Excellent resistance to salt spray, acid fumes... ★ Thermally stable film. ★ Easy application (Brush /Spray /Dip) & removal (solvents, mineral spirits, alkaline cleaners)	Dark brown liquid	0.85 - 0.88 g/cc	Semi - Dry, waxy	10 - 14 microns; >60 minutes	>792 Hours ASTM D1748	–	2 Years outdoor	All ferrous metals in marine as well as inland storage, dies, molds, valves, forgings, castings, stampings, pipes, structurals, shafts, machineries...
		 "Machined Parts"							
69.	<b>DEWATERING TYPE-RI 780</b> Water Displacing thin film indoor use rust inhibitor. Dries to a thin trans - parent non - tacky film. Safe to use on all metals. Meets mil-spec water displacement requirements. Easy to apply & remove. Insoluble in water.	Clear brown liquid	0.777	Thin non - tacky	2 microns	1200 hours	–	2 years Indoor	Indoor protection of machinery, tools, bearings, machined parts, unpainted metal surfaces.....
		 "In - Process" Protection							
70.	<b>WATER SOLUBE - RI 700</b> ★ Non-oily /non soapy. ★ Leaves a dry transparent film. ★ Affords indoor protection for a period of 1 week (1 : 100) upto 6 weeks (higher concentration).	Clear light brown liquid	1.160	Dry transparent	–	–	–	1 - 6 Weeks Indoor	Short term indoor protection of steel parts during "in - process" indoor storage.
		 "In - Process" Protection							

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