SUPERCHEM S-2AS High Viscosity Synthetic Lube, All seasons



Product Description

SUPERCHEM S-2AS is a high-performance, corrosion inhibited lubricant, special designed for chains and open gears. Works excellent under high or low temperature.

Features

SUPERCHEM S-1AS	Color	Density (KG/L)	Viscosity (ISO)	Flash Point (°C)	Pour Point (°C)	Base Oil	Suggest Working Temp. (°C)
S-2AS 32	Brown	-	32	≥235	≤-33	PAO	-50~220
S-2AS 46	Brown	0.833	46	≥235	≤-33	PAO	-46~235
S-2AS 68	Brown	0.834	68	≥240	≤-30	PAO	-48-240
S-2AS 100	Brown	0.843	100	≥245	≤-30	PAO	-43~246
S-2AS 150	Brown	-	150	≥250	≤-27	PAO	-39~248
S-2AS 220	Brown	0.848	220	≥250	≤-27	PAO	-37~249
S-2AS 320	Brown	0.852	320	≥256	≤-25	PAO	-34~252
S-2AS 460	Brown	0.857	460	≥260	≤-25	PAO	-29~257
S-2AS 680	Brown	0.857	680	≥265	≤-25	PAO	-29~265





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AIGI ENVIRONMENTAL INC. inspected this product under experimental conditions. Users shall judge independently whether to use this product, and shall ensure correct storage, installation and application of this product. As such, our company assumes no responsibility with regard to any situation arising from inappropriate storage, installation and application. All products of our company were strictly examined under the relevant national or business standards. Users shall complete checking this product within 30 working days upon receipt of the same. If users discover any problem related to the quality of this product, they shall raise their concerns within the above-mentioned period. If users fail to raise their concerns upon expiration of the above-mentioned period, this shall be treated as full acceptance of the product. Our company guarantees the provision of products of premium quality. Should any dispute arise with regard to the quality of the products, the verification of a third-party authority shall then be required. If any defect in quality is spotted out during inspection upon delivery, our company undertakes to provide a new product of equivalent value. Our company reserves the right to change the manufacturing processes, the materials and sources of the materials without further notification. In addition, our company assumes no responsibility or liability for any unintentional typographical error or omission during printing, or any non-timely update of information. Thank you for your consideration.

SUPERCHEM 861

Anti-Seize Lubricant



Product Description

SUPERCHEM 861 is a non-carbonizing Anti-Seize lubricant which withstands high temperatures and extreme pressures. Blended of ultrfine inorganic particles and a synthetic oil base, 861 prevents galling of threaded parts and mating surfaces during assembly/disassembly up to 1200°C (2200°F).

SUPERCHEM 861 also acts as an anodic protective treatment which helps to avoid corrosion between surfaces.

Features

• Color: Silver grey Copper Corrosion: None • Density KG/L: 1.2 • Weld Load (KG): ≥400 • Dropping Point (°C): >316 • Partical Size: <25Q

SUPERCHEM 862

Chain Drive Pin & Bushing Lube, High Penetration



Product Description

SUPERCHEM 862 is a high performance light lubricant, specially design to penetrate between the chain drive bushings and pins. By generating a long last non-drying oil film between metal surfaces, 862 could effectively reduce wearing and provide stable running.

Features

• Color: Clear Brown • Flash Point (°C): 188 • Viscosity SSU@40°C (mm²/s): 220 • Pour Point (°C): -50 • Copper Corrosion (ASTM D 130) (100°C, 3h) (Grade): 1 • Weld Load (KG): 250

• Pin & Vee Block Failure Load. Max. Torque (PB, KG): 66

• Four Ball Wear Test (1800r/min, 54°C, 196N, 60min) (mm): 0.32

SUPERCHEM 863

Penetration Fluid



Product Description

SUPERCHEM 863 is an excellent loosen oil which could fast penetrate into frozon bolts, nuts and fitting, without hurts your equipment. SuperChem 863 is formulated to forcus on rapidly penetration. Without any acids or other corrosion chemicals, 863 could speedy clean rust meanwhile protect the equipment.

Features

• Color: Blue

• Density KG/L: 0.83 • Flash Point (°C): >60

SUPERCHEM 773C Surface Lubricant, Resistence to water washout



Product Description

SUPERCHEM 773C has an excellent viscoity which offers it stitch to equipment surface and prevents water washout. By generating an oil film, 773C could provide an extra anticorrosion protect on metal surface. 773C is specially for open gears, wire rope.

Features

• Color: Brown

Density KG/L: 0.890 Flash Point (°C): ≥260

• Weld Load (KG): ≥500 Viscosity SSU@40°C: 8000 ~ 9000cSt

SUPERCHEM 773H Sliding Paste, Heavy Duty



Product Description

SUPERCHEM 773H is an excellect performance pressure grease, synthetic based. With outstanding pressure capabilities and high permeability, 773H could handle extremely pressure and high temperature application.

NLGI Grade: 0

Features

• Color: Dark grey paste

Density KG/L: 1.300 Suggest Max.Temp.(°C): 538 • Coefficient of Friction: 0.1 • Weld Load (KG): ≥800

SUPERCHEM 290D Full-Synthetic High Temp. Chain Lube (Ffor Electrophoretic Coating)



Product Description

SUPERCHEM 290D is special designed for electrophoretic coating. Free of organ polysiloxane, 290D could deal with waterborne electrophoretic coating. It is a idea choice for automobiles, electrophoretic coating plants.

Features

• Color: Almost Clear

• Flash Point (°C): 305

Desity (KG/L): 1.090

• Pin & Vee Block Failure Load. Max. Torque (PB, KG): 107

• Viscosity (ISO): 320 • Suggest Max.Temp. (°C): 220

SUPERCHEM 290G Full-Synthetic High Temp. Chain Lube



Product Description

SUPERCHEM 290G is synthetic based, with outstanding stability under high temperature and extremely pressure. 290G is an idea choice for chains under high temerature. It is also a environment-friendly product, no lead, no barium, no chlorinated solvents or other harmful substances.

Features

• Color: Brown

• Viscosity (ISO): 220

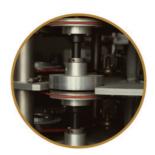
• Desity (KG/L): 1.090

• Flash Point (°C): 296

• Pin & Vee Block Failure Load. Max. Torque (PB, KG): 121

• Suggest Max.Temp. (°C): 220

SUPERCHEM 1AS Full-Synthetic lube, All seasons



Product Description

SUPERCHEM 1AS is a multiple used synthetic Lube. With the 100% synthetic base oil, SuperChem 1AS has an outstanding performance either under high or low temperature. Decrease downtime and reduce changing lube times.

Features

SUPERCHEM 1AS	Color	Density (KG/L)	Viscosity (ISO)	Flash Point (°C)	Pour Point (°C)	Base Oil	Suggest Working Temp. (°C)
1AS 32	Brown	0.826	32	≥245	≤-50	PAO	-50 ~ 220
1AS 46	Brown	0.832	46	≥245	≤-48	PAO	-46 ~ 235
1AS 68	Brown	0.833	68	≥245	≤-46	PAO	-48 ~ 240
1AS 100	Brown	0.836	100	≥250	≤-44	PAO	-43 ~ 246
1AS 150	Brown	0.839	150	≥255	≤-40	PAO	-39 ~ 248
1AS 220	Brown	0.841	220	≥255	≤-38	PAO	-37 ~ 249
1AS 320	Brown	0.845	320	≥262	≤-36	PAO	-34 ~ 252
1AS 460	Brown	0.847	460	≥265	≤-30	PAO	-29 ~ 257
1AS 680	Brown	0.850	680	≥272	≤-25	PAO	-29 ~ 265

SUPERCHEM S-1AS Synthetic Lube, Resistance to Abrasion



Product Description

SUPERCHEM S-1AS is a premium quality, outstanding pressure lubricant. Using high viscosit mineral oil and synthetic oil as base oil, S-1AS is an idea replacement for traditional parting lube.

Features

SUPERCHEM S-1AS	Color	Density (KG/L)	Viscosity (ISO)	Flash Point (°C)	Pour Point (°C)	Base Oil	Suggest Working Temp. (°C)
S-1AS 32	Brown	0.834	32	≥230	≤-24	PAO	-50~220
S-1AS 46	Brown	0.839	46	≥230	≤-24	PAO	-46~235
S-1AS 68	Brown	0.841	68	≥240	≤-24	PAO	-48~240
S-1AS 100	Brown	0.854	100	≥235	≤-23	PAO	-43~246
S-1AS 150	Brown	0.857	150	≥245	≤-23	PAO	-39~248
S-1AS 220	Brown	0.862	220	≥250	≤-21	PAO	-37~249
S-1AS 320	Brown	0.863	320	≥245	≤-21	PAO	-34~252
S-1AS 460	Brown	0.865	460	≥255	≤-18	PAO	-29~257
S-1AS 680	Brown	0.862	680	-	≤-15	PAO	-29~265