

AGC

Copper Anti-Seize Fluid

AGC is a long lasting and effective material for the protection of metals exposed to aggressive environments. It is ideal for use on threaded metal components, allowing them to be easily loosened even after exposure to high temperatures or corrosive chemical atmospheres. The high copper content ensures good lubrication on heavy, slow-moving applications.

- Copper filled; provides anti-seize and anti-corrosion protection
- Prevents metal/metal friction; eliminates the cause of seizing and lifting
- Allows assembly and disassembly of metal parts exposed to the elements or to extreme temperatures.
- Highly resistant to water washing; also effective at high temperatures

Typical Properties

Product Type	Copper Paste Silicone free
Cone Penetration Worked at 25°C	345 - 375
Working Temperature Range (°C)	-25° and + 1000
Solubility	Insoluble in Water

<u>Description</u>	<u>Packaging</u>	<u>Order Code</u>	<u>Shelf Life</u>
Copper Anti-Seize Fluid	400ml net aerosol	AGC400	36 Months

Typical Applications

For valves, connectors, nuts, bolts & pulleys, especially within naval, mining and petrochemical industries. Protects the nozzles of automatic and semi-automatic welding units. Effective against weld spatter on treated surfaces, avoiding blistering.

Directions for Use

Shake the aerosol can well before use. Spray the product cold onto the pieces to be treated applying an even film; do not overspray, one light coat is sufficient. Contains flammable material. See MSDS for full details.

In order to avoid electrolytic reactions, do not use for applications where ammonia is present or in applications with direct contact with a salt atmosphere. Electrolube High Temperature Aluminium Grease (PAM400) is recommended in such circumstances.

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