

## Alcoplex 462

High Temperature Grease



### YOUR BENEFITS

- High Performance aluminum complex grease with excellent thermal stability.
- Excellent water wash out property and guards against rust and corrosion.
- Grease does not lose consistency under heavy loads.
- Does not leave any residue at elevated temperature & possess good pump-ability.
- Good work stability & corrosion protection properties.
- Reduce friction & wear on mechanisms especially in the area of mixed friction.

### APPLICATION

- Aloplex 462 is high temperature grease for long term application designed for heavy industries like steel, sponge iron & many others.
- Recommended for applications with high temperature with load encounters like billet & bloom caster bearing & sliding friction involved like slide track application.

CHARACTERISTICS	TEST METHOD	UNIT	TECHNICAL VALUES
Appearance	Visual	-	Smooth
Colour	Visual	-	Brownish
Base [Thickener]	-	-	Aluminum Complex
Base Oil	-	-	Mineral
Base Oil Viscosity @40°C	ASTM D 445	cSt	460
Flash Point [of Base Oil] [min.]	ASTM D 92	°C	+220
NLGI Grade	-	-	#1/2
Worked Penetration	ASTM D 217	0.1 mm	290 - 310
Dropping Point	ASTM D 2265	°C	+250
Copper Strip Corrosion	ASTM D 4048	Rating	1a
Water Resistance	*CTM	Rating	1-90
Service Temperature	-	°C	-10/ +200

**INDUSTRY:**

Steel

**PACK SIZE:**

180 kg Drum

**SHELF LIFE:**

24 Months

\*CTM = Corporate Test Method

The values quoted above are typical and do not constitute a specification.

Marginal variation in shade can be expected from batch to batch. The color has no effect on the lubricating properties of the product.

MSDS available on request. Due to continual upgradation of products above data is subject to change without notice.

This supersedes our previously issued data sheets.

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