

GROGRAPH 201, COLLOIDAL GRAPHITE IN PEG.

Grograph 201 is a High Temperature Chain Lubricant specially developed for use on chains that do not cool to ambient temperatures. 201 can be applied at 160 C plus. As the operating temperature increases the carrier vaporizes off leaving behind a tenacious Graphite coating. No hard to remove carbon build-up is formed which not only creates abrasive matter but also leads to costly clean-up.

ALL THAT REMAINS IS A TENACIOUS, HIGHLY LUBRICATING FILM.

FEATURES

Excellent lubricant in liquid form.

Excellent dry film lubricant.

Greatly reduces the need to de-scale chains or surfaces.

There is no abrasive carbon build up.

Reduces wear.

Reduces operating costs.

Non-toxic.

TYPICAL APPLICATIONS.

- **Billet Pre-heating in: Extrusion plants (Brass, Copper and Aluminium), forging and grinding ball manufacture**
- **Metal heat treatment. Annealing, normalizing ovens. Ductile iron pipe manufacture etc.**
- **Cement manufacture. Rotary kilns. Trunnion roller lubricant.**
- **Industrial and Bread ovens.**
- **Dryers.**
- **Insulation manufacture.**
- **Forging.**
- **Any high temperature chain including Bakery Ovens**

PROPERTIES.

Lubricant: Micronised Graphite

Carrier: Polyethylene Glycol

Density: 1.20

Viscosity: 7.5 – 7.9cs at 40 C

Particle size 1 – 2 microns

Colour: Black

Consistency. Thin Liquid.

Flash Point: 215 C Closed Cup.

Shelf life: 2 years.

APPLICATION.

Surfaces should be clean and dry. Any previous deposits should be removed.

201 can be applied by brush, spray, drip or dip method.

201 is supplied in a ready to use form.

HEALTH AND SAFETY

201 is not based on mineral spirits and therefore greatly reduces the likelihood of an explosion happening due to build up of fumes in the oven. It is a far more appropriate product regarding Workplace Safety requirements.

CONTAINERS.

25 kg pail.

This product was developed in Australia and in manufactured in our Sydney factory.