

GRAPHITE CHAIN FLUID



LUBRICATION



Smoke free chain oil, water based

APPLICATIONS

Water-based chain oil

- **GRAPHITE CHAIN FLUID** is a water-based graphite-dispersion intended for use in bakeries or other high temperature ovens where smokeless chain lubricant is needed. At high temperatures the water will evaporate leaving behind a soft, slippery, protective graphite film. Its recommended shelf life is one year. Extended storage may lead to graphite concentrating toward the bottom of the container.
- This product may be used as a cutback with up to 5 parts tap water (5:1) or used neat. It may be applied as a spray or by brush or paddle. Spraying will leave a more uniform film on the parts.

ADVANTAGES

- Low odor smoke for use in bakery chains or lightly loaded open gears where no incidental food contact may occur
- Good lubricity over a wide temperature range. Graphite will lubricate at very high temperatures (over 1000 F) or low temperatures after water evaporates.

TYPICAL CHARACTERISTICS GRAPHITE CHAIN FLUID

Specific gravity @ 60/60°F (lbs/gal) ASTM D 1298	1.08 (9.0)
Color, visual	Black
Viscosity, cps @ 40°C	100-500
Carrier Fluid	Water
Freezing point	32 F
Solids Content, wt% calculated	18

TOTAL Lubricants USA Southwest

TOTAL Lubricants USA, Inc.

400 Chisholm Place, Suite 418
Plano, Texas 75075
800-442-5823 or 469-241-0950
www.finalube.com

Graphite Chain Fluid
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5 North Stiles Street
Linden, New Jersey 07036
800-526-4127 or 908-862-9300
www.total-us.com