

PRODUCT DATA SHEET



VHT-NFG CHAIN LUBE 220

NFG
NON-FOOD GRADE

Synthetic Oven Chain Lubricant

is a full synthetic polyolester (POE) based high temperature oven chain lubricant, designed for high performance in environments where temperatures exceed 500°F. The synthetic base oil and additives provide superior wear resistance, as well as a natural detergency for avoiding carbon deposits.

VHT-NFG CHAIN LUBE 220 is specially formulated for use in bakeries and other food production areas where incidental food contact is not possible and where its:

- *high flash point*
- *low smoke*
- *extremely low evaporation loss*
- *excellent anti-wear characteristics*
- *thermo-oxidative stability*
- *resistance to deposit formation*
- *suitability for use in automated lubrication systems*

make it an excellent choice for use in:

- *conveyorized / continuous ovens*
- *tray ovens*
- *tunnel ovens*
- *spiral ovens*
- *high speed can lines*

used in the production of bread, rolls, bagels, pita, flatbread, tortillas and other food products and packaging.

Properties / Characteristics	VHT-NFG CHAIN LUBE 220
ISO Grade	220
Viscosity @40°C, cSt @100°C, cSt	223 19.0
Viscosity Index	95
Flash Point, °F (°C)	585 (307)
Pour Point, °F (°C)	-35 (-31)
Evaporation (6.5 Hrs @ 300°F)	0.20
Four Ball Wear 40Kg., 1200 RPM, 75°C, 1 Hr. Scar	0.30