



OMNILUBE® HTC 150 & 220 SYNTHETIC FOOD GRADE OVEN CHAIN LUBRICANTS

Application:

Omnilube HTC 150 & 220 are fully synthetic chain lubricants formulated from premium ester-based oils. These NSF approved premium lubricants are designed for use on chains where excellent thermal stability and reduced deposits formation is required. Omnilube HTC 150 & 220's proprietary formulation provides a combination of high flash point and low volatility for high temperature applications while still providing performance at low temperatures. These oven chain lubricants provide better load and wear properties than food grade H-1 white petroleum oils or PAOs.

For extreme high temperature applications, Omnilube HTC 150 AW & HTC 220 AW lubricants were designed with an enhanced high-temperature wear protection additive. These are NSF approved also.

Typical Industrial Applications:

- Oven Chains
- Gear Sets
- Bearings

Performance Benefits:

- Excellent oxidative and thermal stability
- Reduced sludge and deposit formation
- Good water and rust resistance
- High flash point
- Complies with FDA 21 CFR 178.3570 H-1
- Omnilube HTC 150 AW and Omnilube HTC 220 AW: Containers should be mixed before opening or using to assure a well mixed product.

OMNILUBE®

TYPICAL PROPERTIES	TEST METHOD	Omnilube HTC 150	Omnilube HTC 150 AW	Omnilube HTC 220	Omnilube HTC 220 AW
Viscosity @ 40°C,cSt	ASTM D445	150	150	220	220
Viscosity @ 100°C,cSt	ASTM D445	19.5	19.5	27.2	27.2
Viscosity Index	ASTM D2270	141	141	143	143
Flash Point, °C/°F	ASTM D92	240/464	240/464	258/496	307/585
Pour Point, °C/°F	ASTM D97	-20/-4	-20/-4	-37/-35	-37/-35
Specific Gravity	ASTM D1298	0.94	0.94	0.95	0.95

12/10

HEALTH & SAFETY

To obtain an MSDS on this or any other Ultrachem product, please contact your representative.

TECHNICAL SUPPORT

To learn more about Ultrachem products and applications please contact us at info@ultracheminc.com



900 Centerpoint Blvd.
New Castle, DE 19720
P.....302-325-9880
F.....302-325-0335
info@ultracheminc.com