





## Food-Grade HTLR Chain Oil

- NSF H1 certified
- Outstanding thermal & oxidation stability
- Low volatility & residue level
- 100% synthetic fluid without solid lubricant to minimize possibility of deposit formation
- Exceptional lubricity with excellent adhesiveness
- Excellent load-carrying and anti-wear properties
- Ultimately lowers maintenance cost & extends service lives of chain systems

TRUST Save Money

OMEGA Enhance Performance

TO Extend Service Life



Nonfood Compounds Program Listed Category Code : H1 Registration Number : 147596

MAGNA INDUSTRIAL CO. LIMITED

Total Quality Maintenance

### SPECIAL FEATURES

**OMEGA 641 Food-Grade HTLR Chain Oil** is quality designed to protect and lubricate chain systems frequently operated at elevated temperatures in the food & beverage industry.

- OMEGA 641 is 100% synthetic chain oil with outstanding oxidation & thermal stability to guarantee high performance at elevated temperatures up to 280°C.
- OMEGA 641 is free of solid lubricants to eliminate the risk of possible deposit formation and thereby optimizing cleanliness of the lubrication system.
- OMEGA 641 is almost frictionless, maximizing fluid lubricity and ensuring smooth and efficient operation of chain units.
- OMEGA 641 contains FDA-approved ingredients and is certified by NSF under the Food Grade H1 category permitting incident contact with food.

# OUTSTANDING PROPERTIES

Combined with the advanced synthetic base fluid, **OMEGA 641** is fortified with a package of high performance additives for exceptionally clean lubrication of chain units:

- Optimal evaporation rate to extend re-lubrication interval and reduce consumption of lubricants.
- High-performance load-carrying and anti-wear additives to effectively protect the chain units from high loads and wears.
- Excellent adhesiveness to cling tenaciously to the chains for affirmative protection and lubrication.
- Extremely low residue level even subject to elevated operating temperatures – ensuring cleanliness and minimizing clean-up works.

### **USE FOR**

**OMEGA 641** is NSF approved and is used primarily to protect and lubricate the chain systems subject to elevated temperatures up to 280°C in the food & beverage industry.

- Use OMEGA 641 for clean "low residue" lubrication on chain units of food & beverage processing heat treatment equipment/machineries such as industrial bakery ovens or beverage can lines operating at elevated temperatures.
- May also be used in the non-food industry for clean lubrication of chain units exposed to elevated temperatures, e.g. paint curing ovens, drying ovens, tenter frame ovens, etc.





Magna Industrial reserves the right to modify or change this product for purposes of improving its performance characteristics.

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The information contained in this publication supersedes all relevant information previously released and is to the best of our knowledge and accurate at the time of issue on April, 2013.