



646

OMEGA 646 Superior Chain Lubricant



Superior Chain Lubricant

- *Dramatically improves chain life for immediate cost saving.*
- *Remains stable through variation & cycles in operating temperatures.*
- *Special micronized "Megalite" structure – ensures lubricant stays in place.*

TRUST *Save Money*
OMEGA *Enhance Performance*
TO *Extend Service Life*

MAGNA INDUSTRIAL CO. LIMITED
Total Quality Maintenance

SPECIAL FEATURES

Omega 646 Superior Chain Lubricant is a fluid lubricant quality engineered exclusively for use on all types of chains.

- **Omega 646** dramatically improves chain life for immediate cost saving.
- **Omega 646** remains stable through wide variation and cycles in operating temperatures.
- **Omega 646's** special micronized "Megalite" structure ensures the lubricant stays in place to help eliminate galling, seizing and scoring of chains.

OUTSTANDING PROPERTIES

Omega 646 is the superior chain lubricant that:

- Contains Omega's unique "Megalite" supplement to coat and protect metal surfaces and minimize metal-to-metal contact – arrests chain chatter and stick-slips.
- Endures high load-carrying capability due to unique plating effect of special additives that lubricate even in the absence of any hydrodynamic lubricant film.
- Provides super temperature stability – up to 750°F (400°C).
- Fills out the "peaks and valleys" of newly installed parts and promotes plastic deformation to assist machinery break-in and provide better long-term performance and parts life.

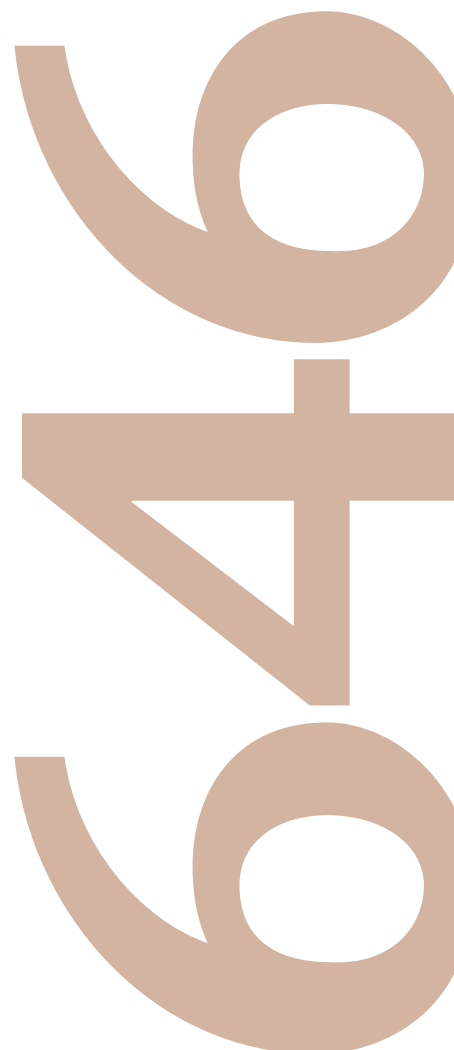
USE FOR

Omega 646 is formulated from the ground up with expensive, high-performance constituents. The base suspension lubricant is a high-quality, refined paraffinic which displays superior lubrication action and anti-oxidation qualities in severe conditions.

Omega 646's specialized micronized solid lubricant, or "moly", keeps lubricating up to an approximate limit of 750°F (400°C).

Use **Omega 646** for chains of all types, including:

- Gear Drives • Conveyers • Pulleys • Wire Ropes
- And virtually any high pressure/temperature application such as in dryers and stenters.



Omega

The Ultimate Lubricant

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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 5 October, 2010.