

FUCHS Industrial Lubricants



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HEAVYWEIGHT SOLUTIONS FOR LIGHTWEIGHTING PROBLEMS

Modern Manufacturing

Today's demands for high strength, light weight automotive components require the use of advanced high-strength steel (AHSS). This steel creates new challenges for the metalforming industry. Work hardening, edge cracking and springback characteristics wear tools, coatings, and components.

Modern Requirements

FUCHS, the worldwide leader in specialty lubricants, has developed metalforming lubricants specifically for use with new automotive alloys. These products run the gamut from heavy-duty chlorinated oils to new technology synthetic lubricants. Our recommendations are based upon a holistic assessment of all your operations and goals.

- High-Strength Steel
- Structural Components
- Crash Cradle Components
- Frame Components
- Parts with Extrusions
- In-Die Tapping

TUF DRAW 2806 M100	Heavy-duty water miscible oil for ferrous AHSS. An industry benchmark.
RENOFORM OS 7806	Heavy-duty, water miscible chlorine-free alternative
RENOFORM SYN 7945	Water-soluble synthetic with high level EP.
ECO DRAW HVE1	The first automotive approved synthetic lubricant. Clean technology for general stamping.
ECO DRAW BG 9	Unique active EP additives for all ferrous applications, especially on AHSS.
ECO DRAW HVRG8	Automotive approved synthetic for most metals. Heavy-duty. Effective in in-die tapping.
MONTGOMERY DB 4265 C	The most widely automotive approved lubricant. Safe on all metals.

The information contained in this brochure is based on the experience and know-how of FUCHS Lubricants Co. in the development and manufacturing of lubricants and represents the current state-of-the-art. The performance of our products can be influenced by a series of factors, especially the specific use, the method of application, the operational environment, component pre-treatment, possible external contamination, etc. For this reason, universally-valid statements about the function of our products are not possible. The information given in this Product Information sheet represents general, non-binding guidelines. No warranty expressed or implied is given concerning the properties of the product or its suitability for any given application.

We therefore recommend you consult a FUCHS Lubricants Co. Application Engineer to discuss application conditions and the performance criteria of the products before the product is used. It is the responsibility of the user to test the functional suitability of the product and to use it with the corresponding care.

Our products undergo continuous improvement. We therefore retain the right to change our product program, the products, and their manufacturing processes as well as all details of our Product Information sheets at any time and without warning. With the publication of this Product Information sheet, all previous editions cease to be valid.

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