

### Product Description and Intended Use

*perform 460* is a premium performance food grade industrial lubricant designed for use in the food processing and other sensitive industries where incidental food contact may occur. It is manufactured from synthetic hydrocarbons and severely refined base stocks and selected additives to provide rust and oxidation resistance and anti-wear protection. It is extremely stable, protects against rust and corrosion and readily separates from water.

### Product Application

*perform 460* is recommended for use in enclosed gear sets, reduction gears and gear drives that are located in food processing operations.

### Safety - Disposal

The ingredients in *perform 460* are registered with the federal government and have assigned CAS numbers. The product does contain hydrocarbon oils that are non-biodegradable. Contact authorities if discharged into natural waterways or sanitary sewers. Dispose of in accordance with local, state and federal requirements. Protective eyewear and chemical resistant gloves are recommended when handling these oils. See the Material Safety Data Sheet for further information.

### Features and Benefits

Meets the requirements for H-1 FDA 21 CFR 178.3570

Provides wear protection for gear sets

Non-corrosive to gear and bearing materials

Excellent demulsibility characteristics

Good oxidation stability



Typical Product Specifications

Viscosity	
@ 40C, cSt, D445	460
@ 100C, cSt, D445	30.0
Specific Gravity, D1298	0.866
Flash Point (F), D92	515
Pour Point (F), D97	+10
Rust Test, D665A,B	Pass
4-Ball Wear Scar (mm), D2266	0.43

DOT Labeling Requirements

<p>Hazardous Material description and Proper Shipping Name (49 CFR 172.101) Not a hazardous material</p>	<p>Hazardous Class (49 CFR 172.101)  Not Applicable</p>
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