



# TECHNICAL DATA BULLETIN

## 4058 H1 QUINPLEX® Penetrating Oil & Lubricant

### DESCRIPTION:

Outstanding food grade, penetrating oil and lubricant. Works quickly to dissolve rust and free-up frozen parts. Rapidly penetrates and leaves a heavy lubricant film for further lubrication and corrosion prevention. Formulated from USP Grade mineral oils and other USDA H1 rated components. Contains LE's proprietary additive, QUINPLEX®.

### PHYSICAL CHARACTERISTICS – TYPICAL:

Gravity, °API	28.6
Viscosity (with Diluent)	
SUS @ 100°F	205.9
SUS @ 210°F	45.89
cSt @ 40°C	39.97
cSt @ 100°C	5.95
Flash Point, °F (°C)	305 (152)
Pour Point, °F (°C)	-33 (-36)
Color	Straw

### APPLICATION:

Any area where a penetrating and lubricating oil suitable for incidental food contact is required. This includes bottling and canning equipment, food processing machinery, slides, cams, chains and other machine surfaces.

### BENEFICIAL QUALITIES:

Loosens corroded and frozen parts.

Protects metal surfaces from rust & corrosion

Contains an H1 authorized polar organic solvent to assist in water displacement.

Pleasant odor.

Contains an H1 authorized solvent to help dissolve and penetrate residues.

Contains H1 authorized anti-wear additives.

This lubricant conforms to CFR Title 21, part 178, Section 178.3570 as published by the FDA.

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**LE PRODUCTS MANUFACTURED UNDER AN  
ISO 9001:2000 CERTIFIED QUALITY SYSTEM**