



**TECHNICAL DATA SHEET**



**NAME:** FOOD GRADE PENETRATING OIL

**PART NUMBER(S):** QA222

**PRODUCT DESCRIPTION:**

**Food Grade Penetrating Oil** is designed for use as a penetrating oil for applications requiring a product which meets NSF H1 requirements. It is used to loosen and free hard to remove nuts, bolts, screws, etc. This formulation is also an excellent rust inhibitor. It meets the requirements for incidental food contact and is safe for all metal surfaces and most plastics. Food Grade Penetrating Oil comes with a pinpoint spray extension applicator to reach the most difficult areas and to extend the distance it can be sprayed. It provides high-performance penetrating lubrication while maintaining food-grade integrity. A high percentage of rust inhibitors also makes this an excellent H1 spray-down oil to help eliminate rust after pressure washing or steam cleaning of equipment.

**Features and Benefits:**

- Light, clean, quick penetrant
- Excellent rust preventative
- Gives long-lasting lubrication
- Food-processing friendly
- Loosens corroded parts
- Speeds up disassembly and retooling

**Applications:**

An excellent product for use on slides, bearings, pistons and rings, seals and pump parts, belts, etc. Great for use in fast service food preparation, cut meat cold room packaging in supermarkets, packaged meat units for franchise outlets, ice cream filling equipment, milk bottle equipment.

**Specifications:**

FORM: Solvent Based Aerosol	FLASH POINT: >200°
COLOR: Clear	FLAME EXTENSION: None
DETERGENCY: N/A	SOLUBILITY IN WATER: Emulsion
TOXICITY: 5 mg/m3 as oil mist	SPECIFIC GRAVITY: 0.82-0.083 @77°F
WETTING ABILITY: Excellent	% VOC: 0%
STORAGE STABILITY: 1 year+	VISCOSITY (SUS @ 100°F): N/A
COLD STABILITY: 32°F	PROPELLANT: Carbon dioxide
PHOSPHATES: N/A	EVAPORATION RATE: <1
	BIODEGRADABILITY: Yes

**Quantities:**  
12 UNITS/CASE

