



TECHNICAL DATA

FOODSAFE Penetrating Spray

Description

FOODSAFE Penetrating Spray is a food grade multi-purpose penetrating lubricant containing excellent water displacing properties. It is a Non-toxic lubricating, penetrating and de-watering lubricant and is Ideal for use on lightly loaded chains, bearings & slides in food and clean environments.

Outstanding Features

- Temperature range -30°C to 120°C
- Good anti-wear properties
- Good dewatering properties
- Excellent penetration
- Excellent corrosion protection
- Does not contain: mineral hydrocarbons, animal derived materials, nut oils or genetically modified ingredients.
- FDA listed ingredients under 21 CFR 178.3570

Directions for use

FOODSAFE Penetrating Spray is applied directly onto the parts and will soak and penetrate very quickly. Use only in well ventilated areas

Technical Data

(typical values after solvent evaporation)

Appearance	-	Pale coloured liquid
Base type	-	Synthetic fluid
Viscosity at 40°C	-	14cSt
Temperature range	-	-30°C to 120°C
Shell 4 ball (IP 239)(ASTM D2596)		
Scar diameter	-	0.42 mm (40kg for 1 hour)
Copper corrosion test (IP 112)(ASTM D130)	-	1b

Storage temperature should be controlled to between room temperature to 40°C .

The content of this data is given in good faith but without warranty.

(Dec 14)