

LST PENETRANT



Specially formulated with ultra low surface tension for fast penetrating action.

- Specially formulated with low surface tension for fast penetrating action
- Attacks rust and corrosion to free frozen parts
- No chlorinated solvents
- Flash point of 175°F (79°C)
- Inverta Spray Valve allows one to spray in an upright or inverted position

LST Penetrant is available in these sizes:

11 oz. (312 grams) aerosol	Part No. 01916
1 gal. (3.78 liters)	01928
5 gal. (18.93 liters)	01905
55 gal. (208 liters)	01955

Typical applications where LST Penetrant can be used:

- Bearings
- Bolts
- Chains
- Conveyors
- Corroded Fasteners
- Equipment Disassembly
- Hinges
- Nuts
- Plumbing Fixtures
- Pulleys
- Screws
- Shafts

General Information

LST Penetrant is a deep penetrating formulation which attacks rust and corrosion to free “frozen” parts. LST has an extremely low surface tension that combines with a powerful foaming action to provide complete surface coverage, better penetration and improved moisture displacement. LST Penetrant also lubricates and protects against rust and corrosion.

What makes LST an excellent penetrant is its low surface tension. Surface tension is the measurement of a liquid’s ability to “bead” or form droplets. The higher the surface tension the more likely a liquid is to bead-up on a surface, and not penetrate. LST has extra low surface tension that does not bead and instead spreads with a more consistent coating and penetrates even the tiniest cracks and crevices in a surface.

Material Safety Data Sheets are available upon request.

Properties

Flash point:
175°F

Surface tension:
26.7 dynes/cm

Foaming property:
Excellent

Color:
Clear, pale yellow

Propellant:
Carbon Dioxide



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ISO 9001**
QUALITY MANAGEMENT SYSTEM