



**PRODUCT:**

# MULTI-PURPOSE PENETRANT/LUBRICANT (WITH PTFE & MOLY)

MULTI-PURPOSE  
PENETRANT/LUBRICANT

# 4404

## THE BASICS:

- USDA authorized penetrating lubricant containing PTFE and Moly. Frees frozen parts, penetrates, prevents rusting, lubricates. Quickly penetrates to free rusted parts. PTFE continues to lubricate after application. Contains a corrosion preventative to protect metal parts.
- Scientifically formulated penetrating oil and rust dissolver containing micron size particles of PTFE and Moly. This super penetrant carries the PTFE and molybdenum disulfide particles into the threads, crevices, etc. These particles act as millions of tiny ball bearings to prevent seizing and galling while the parts are being removed. This product is designed to be used on all dismantling jobs throughout the plant, shop or wherever parts are frozen or hard to operate. Quickly loosens corroded nuts, studs, bolts, flanges and pipe joints.

## APPLICATIONS:

Used for loosening rusted parts and lubrication of wire cable, door hinges, chains, hoists, pulleys, cranes, fork lifts, sprockets, gears, blocks and tackle, conveyors, construction machinery, industrial parts and locks. Areas of use include telecommunications/power generation equipment, wind farms, oil rigs and refineries, bottling plants, dairies, paper mills, air conditioning, industrial/manufacturing plants, textile plants, lumber mills, cement plants and automotive/motorcycle/marine repair.



## FEATURES & BENEFITS

Contains PTFE and Moly for excellent lubrication

Withstands heavy loads

Resists rust and corrosion even in extreme conditions

Prolongs life of machinery tools and equipment from damage

# RAINBOW

## TECHNICAL HIGHLIGHTS:

FORM: Solvent Based Aerosol  
ODOR: Strong Solvent  
COLOR: Brown  
DETERGENCY: None  
TOXICITY: 400 ppm OSHA TLV  
WETTING ABILITY: Saturates  
STORAGE STABILITY: 1 Year +  
COLD STABILITY: 0°F  
PHOSPHATES: None

FLASH POINT: N/A  
FLAME EXTENSION: 18"  
SOLUBILITY IN WATER: 0.00%  
SPECIFIC GRAVITY: 0.825  
% VOLATILE BY VOLUME: 87%  
pH: N/A  
PROPELLANT: Hydrocarbon  
EVAPORATION RATE: Slow  
BIODEGRADABILITY: No

## RELATED PRODUCTS:

Rainbow Technology offers a comprehensive line of products to the utility and telecommunications industries. Users of MULTI-PURPOSE PENETRANT/LUBRICANT often find these other Rainbow products helpful too.

Multi-Purpose Lubricant (4403)  
Corrosion Wash (4495)  
Multi-Purpose Terminal Brush (4494)  
Knuckles Hand & Tool Cleaner Towels (79315, 79316)  
Silicone Spray (85000)  
Clean & Lube (4410)  
Corrosion Stop (86000)  
Stormy® All Weather Corrosion Protector (4401)  
Cutting Oil (85010)  
Cold Galvanize (86010)

## SAFETY DATA SHEET:

This product is only for sale to and use by service personnel.  
SDS available at [www.rainbowtech.net](http://www.rainbowtech.net)

## PACKAGING:

PRODUCT NUMBER	CONTAINER SIZE	UNITS/CASE	CASE WEIGHT	CASE SIZE
4404	16 oz Aerosol Can	12	14 lbs	11" L x 9" W x 9" H

## ANSWERS TO YOUR QUESTIONS:

Do you have a question about any Rainbow Technology product? Because we've been supplying the utility and telecommunications industries since 1971, our technical support team has the expertise to provide answers and solutions.

Just call us at **1-800-637-6047**.

## **RAINBOW TECHNOLOGY** **Specialists in Utility Chemicals**

### **DISTRIBUTED BY**

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