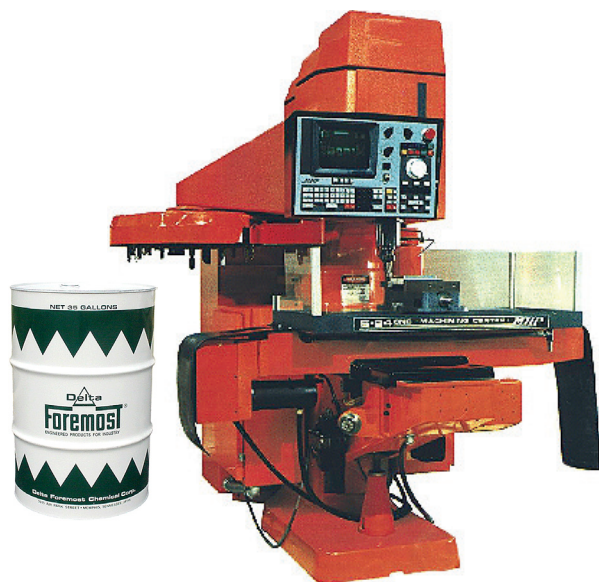




1202

# SOLUBLE OIL

SPECIALTIES FOR MAINTENANCE AND SANITATION SINCE 1947



A MUST FOR EFFICIENT GRINDING

## NON-ALLERGENIC • NON-CAUSTIC

**NOTHING TO ADD BUT WATER**—Emulsions are readily formed even in hard water, and will stay sweet and non-rancid. However, should special situations require it, water softeners or an appropriate germicide may be added with no harm to performance.

**VERSATILE**—Gives amazing performance in a wide range of metalworking operations—grinding, rough turning, boring, drilling, forming, cutting, threading, stamping and drawing.

**RECOMMENDED** for use with carbide tipped and high speed machine tools—provides clean work with maximum wheel life; greatly reduces wheel loading. Used on all types of steels and steel alloys and other machinable ferrous metals. May be used on aluminum, brass, copper or other machinable metals, as well as steel alloys.

**ECONOMICAL**—Foremost 1202 Soluble Oil may be cut as high as one part concentrate to one hundred parts water. For normal usage, 1 to 20 dilution mix is recommended. Cleaner, longer lasting solutions minimize down time. During contact, protects machined parts against rust and corrosion—sometimes saving extra application of a rust preventative.

***NOW!***

**AN OUTSTANDING  
NEW METALWORKING AID...  
INCREASED PRODUCTION  
MADE POSSIBLE BY...**

- COOLER SURFACE!
- PROPER LUBRICATION!
- LONGER TOOL LIFE!
- FINER SURFACE FINISHES!

### — NOTE —

Foremost 1202 Soluble Oil meets the rigid requirements of government specification Mil-1-19841 (Ships), and ASTM D 665-44T.

### RECOMMENDED INDUSTRIAL APPLICATION:

- Machine Shops
- Ship Repair
- Maintenance Shops
- Tool and Die Makers
- Or Anywhere Fine Machine Tools Are In Operation

**Packed In 55 Gallon Drums**

Rev. 7-23-14

Toll Free: 800-238-5150  
Local: 901-363-4340  
Fax: 901-375-3600

**Delta Foremost Chemical Corp.**  
3915 AIR PARK ST. • P.O. BOX 30310 • MEMPHIS, TENNESSEE 38130-310

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# TECHNICAL DATA

## FOREMOST 1202 SOLUBLE OIL

Rev. 1-18-19

**DESCRIPTION:** An outstanding soluble or emulsifying oil designed for use when a coolant with moderate lubricating properties is desired. Its use promotes increased production, longer tool life, and finer surface finishes. It is inhibited to provide rust preventative and anti-corrosion properties. (The thin film remaining on machine work provides rust protection for a reasonable period of time, which frequently eliminates the necessity of further protection during additional manufacturing processes.)

**APPLICATION:** It has a wide range of uses in metal working, cutting and forming operations. It is recommended for use with carbide tipped and high speed machine tools on rough turning, boring, milling, sawing, drilling, grinding, threading, stamping and drawing operations on all types of steels and steel alloys. It may also be safely used on aluminum, brass, copper and other machinable metals.

**DIRECTIONS:** For best results in preparing emulsions, it is recommended that the oil be added to the water. Normally, no water conditioning is required. However, where the water is extremely hard, the addition of a water softener will facilitate the formation of the emulsion.

In normal usage, it may be cut as high as 20 parts water to 1 part concentrate, depending upon the severity of the particular operation involved. In some instances, emulsions made up of 10 parts water to 1 part Foremost 1202 Soluble Oil may be used satisfactorily.

The emulsions have a clean agreeable odor and will not become rancid when the system is kept free of contamination which promotes bacterial development. In cases where contamination may result in rancidity, it is suggested that a suitable germicide, such as Foremost 1691 Quad-Dis-Plus, be added to system.

**PRECAUTIONS:** **KEEP OUT OF REACH OF CHILDREN.** Contains highly refined base oil. Do not take internally. May be harmful if swallowed. If ingested, get immediate medical attention. Keep away from heat and open flame. Use with adequate ventilation. Avoid breathing of spray mist. Keep container closed when not in use. Avoid contact with skin and eyes. Prolonged contact with skin can cause moderate irritation, defatting, dermatitis.

**FIRST AID: SKIN:** Wash thoroughly with soap or mild detergent and water. **EYES:** Flush with large amounts of water, lifting upper and lower lids occasionally. Get medical attention.

**INGESTION:** Get immediate medical attention.

Before using this product, read the Safety Data Sheet (SDS) for more detailed information regarding safe handling.

### FACTS

1. Inhibited to protect against rust and corrosion
2. Frequently eliminates need for additional rust inhibiting treatment
3. Widely applicable in machining operations
4. Will not turn sour of itself

### BENEFITS

1. Longer tool life
2. Finer surface finishes
3. Increased production
4. Useful on all machinable metals with safety