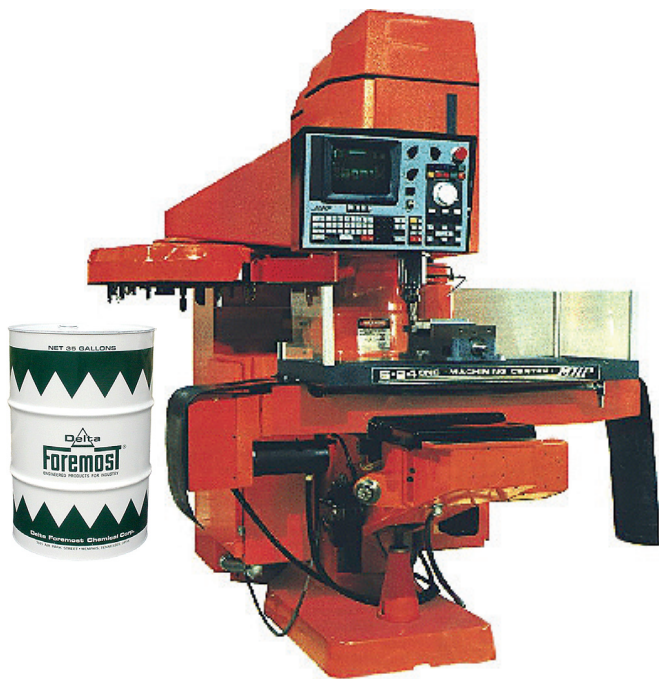




**1203-ES**  
**HI-TECK**  
**W.S. SYNTHETIC COOLANT**

**SPECIALTIES FOR MAINTENANCE AND SANITATION SINCE 1947**



**A MUST FOR EFFICIENT GRINDING**

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

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

**NON-CARCINOGENIC • NON-CORROSIVE**

**VERSATILE**—Gives total performance in all metal working operations—grinding, turning, boring, drilling, forming, threading, drawing and stamping.

**PROTECTS**—Contains no nitrites. Will not produce cancer-causing nitro-amines. Non-corrosive to skin or metals.

**CLEAN**—Provides maximum protection against stone loading. Maximum defense against rancidity.

**SIMPLE TO USE**—Merely add water—1 gallon makes 10-20 gallons solution.

**RECOMMENDED APPLICATIONS:**

- Machine Shops
- Ship Repair
- Maintenance Shops
- Metal Products Manufacturers
- Anywhere Machine Tools Are Used

**Packed In 55 Gallon Drums**

Rev. 1-21-14

Toll Free: 800-238-5150  
Local: 901-363-4340  
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**Delta Foremost Chemical Corp.**  
3915 AIR PARK ST. • P.O. BOX 30310 • MEMPHIS, TENNESSEE 38130-310

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# TECHNICAL DATA

## FOREMOST 1203-ES HI-TECK W.S. SYNTHETIC COOLANT

Rev. 11-13-15

- DESCRIPTION:** An outstanding water soluble coolant that has metal wetting properties designed for use when a coolant with high cleanliness of work pieces is essential. Foremost 1203-ES is inhibited to provide rust preventative and anti-corrosion properties. It forms a clear solution with water with excellent film strength, gum free operation of machine tool parts contributing to better tool life and superior finish of machined parts.
- APPLICATION:** It has a wide range of uses in metal workings, cutting and forming operations. It is recommended for use with carbide tipped and high speed machine tools on rough turning, boring, milling, screwing, drilling, grinding, threading, stamping and drawing operations on all type of steels and steel alloys. It may also be used on aluminum, brass, copper and other machinable metals.
- DIRECTIONS:** In normal usage dilute one part of concentrate with 10 to 20 parts of water depending on the severity of the particular operation involved. A richer mixture may be used initially and gradually reduced with water until a satisfactory performance level is reached for a particular operation.
- The use solution has 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 1690 Quad-Dis be added to the system.
- PRECAUTIONS:** **KEEP OUT OF REACH OF CHILDREN.** A synthetic cleaning compound. May be harmful if swallowed. Do not mix with foodstuffs. May cause eye and skin irritation. Avoid contact with eyes and prolonged contact with skin. Wash thoroughly after handling.
- FIRST AID:** In case of contact with eyes, flush immediately with plenty of water for at least 15 minutes. For skin, flush with plenty of water. Get medical attention if irritation persists.
- Before using this product, read the Safety Data Sheet (SDS) for more detailed information regarding safe handling.