



Saf-T-Vanish #1

Saf-T-Vanish #1 is GREEN FLUID TECHNOLOGY using ingredients derived from renewable resources. It is formulated to replace vanishing oils made with petroleum solvents. **Saf-T-Vanish #1** is a VOC free synthetic that will evaporate faster than most solvent based products. After evaporation parts are typically clean enough for packaging, assembly, or painting. **Saf-T-Vanish #1** has a light pleasant odor, is nonflammable, and does not contain any hazardous air pollutants (HAPs). It provides a high degree of lubricity without the use of chlorine, sulfur, or phosphorus chemical extreme pressure additives. **Saf-T-Vanish #1** will not give off hazardous fumes during high temperature secondary operations.

USAGE

Saf-T-Vanish #1 should be used as supplied. It can be applied by airless spray, spray mist, drip, or roll coater. **Saf-T-Vanish #1** is all metal safe and provides excellent corrosion protection. **Saf-T-Vanish #1** conforms with 21CFR178.3910 of the Food And Drug Administration, Department of Health and Human Services; wherein certain substances may be used as surface lubricants on metal that may have food contact, provided the residual does not exceed 0.015 milligrams per square inch. The optimal storage temperature is between 40° and 90° F.

PHYSICAL CHARACTERISTICS

Appearance	Clear to Opaque Liquid
Odor	Pleasant, Light
Flash Point	None
Volatile Organic Compounds (VOC)	None
Threshold Limit Value (TLV)	None

BENEFITS

- **Does NOT Contain Mineral Oil, Chlorine, Sulfur, or Phosphorus**
- **Fast Evaporation Leaving Clean Parts**
- **Contains no VOC's, HAP's, or Hazardous Ingredients**
- **Totally Bio-degradable**
- **Provides Excellent Corrosion Protection**
- **Provides Superior Tool Life Because of High Lubricity**
- **Safe For Use on Carbide Tooling**
- **Delivers Excellent Cooling, Flushing, and Wetting Properties**
- **Safe To Use on All Types of Metal**
- **GREEN FLUID TECHNOLOGY Using Renewable Resources**
- **Consistently Earns Outstanding Operator Acceptance**

TECHNICAL SUPPORT

This is a **Proprietary** product. **TOWER** wants to assist you in evaluation and selection of suitable products. We urge you to take advantage of this service. This information sheet and **TOWER's** assistance, however, are not a substitute for your own testing and evaluation.