

# How to Use Soluble Cutting Oil in Your System

## Step-by-Step Guide

### 1. Check Compatibility

Refer to the system manual for the correct dilution ratio and material compatibility.

### 2. Prepare the Mixture

Mix Span-0 Lube Soluble Cutting Oil with water as per recommended concentration.

### 3. Clean the System

Ensure the system is free from old residues and contaminants before adding the new mixture.

### 4. Fill and Circulate

Fill the system with the prepared solution and circulate to ensure proper mixing.

### 5. Monitor Performance

Check for foam, stability, and lubrication efficiency during operation.

### 6. Regular Maintenance

Periodically check and replace the mixture to maintain performance and prevent contamination.

## Maintenance Tips

- Change Intervals: Replace when contamination or breakdown occurs.
- Regular Checks: Monitor concentration levels and fluid condition.
- Warning Signs: Look for excessive foam, odor, or bacterial growth.
- Disposal: Follow environmental guidelines for safe disposal.

## Benefits of Soluble Cutting Oil

- Superior cooling & lubrication
- Reduced heat buildup
- Minimized tool wear
- Low foam & stable emulsion
- Excellent bio-stability
- Corrosion protection