

KOOL-IT #2 #2730

Synthetic Machine Coolant and Cutting Fluid



Features:

- Non-scouring
- Does not irritate skin
- Increases production as well as tool life
- Water soluble
- Compatible with hard water
- High resistance to bacteria attack
- Flame-resistant
- Highly concentrated, non-foaming
- Dilutes clear for visibility
- Reduces smoke/fume accumulations
- Available in 5 gallon pails and 55 gallon drums (non-stock)



Description:

KOOL-IT #2 is an all-purpose coolant that is very low foaming and extremely versatile. This product remains transparent in all dilutions, an important quality when visibility is essential. This clear lubricant is designed for machining, cutting, tapping and grinding on all steels and non-ferrous metals. It is fortified with rust and corrosion inhibitors. KOOL-IT #2 is highly concentrated, may be diluted up to 1:25 in most applications and 1:15 in more demanding applications.

Applications:

- Carbon Steel
- Aluminum Alloys
- Stainless Steel
- Boron Carbide
- Bronze
- Chromium Steel
- Beryllium Copper
- "Monel"
- Titanium
- Vanadium
- "Inconel"
- Molybdenum

(May be used for reaming, boring, sawing, tapping, threading and machining the above materials)

Product Characteristics:

Appearance:	Clear liquid
Physical State:	Liquid
Color:	Light amber
Odor:	Slight amine
Vapor Pressure:	Not available
Water Solubility:	Complete
Relative Density:	1.03
Flash Point:	None
VOC Content (%):	0
pH:	8-10
Storage:	Do not use or store near heat, sparks or open flame. Store in a cool, dry place. Keep out of reach of children.
Transport Information:	
UN Number:	Not regulated
Proper Shipping Name:	Not regulated
Class:	Not regulated
Packing Group:	Not regulated

Directions:

May be used with or without water dilution depending on the job requirements. This product dilutes clear in all proportions for complete job visibility. It is suggested that more difficult job trials be made with the fluid as is. If the results are satisfactory, further dilution up to 1:15 can be tried to determine the most economical dilution.

Pictograms:



Signal Word:
DANGER.

Personal Protective Equipment Required:



DOT Placard:
Not regulated

VOC Compliant:
Not available.