

# WinKool 3124

(SEMI-SYNTHETIC METALWORKING COOLANT)

◆ Safe On Equipment and Tooling

◆ Low Foaming

◆ Environmentally Friendly

◆ Increased Tool Life

**WinKool 3124** is a very low oil semi-synthetic cutting and grinding fluid fortified with high-grade preservatives, inhibitors and foam control features suitable for central systems as well as the single machine. **WinKool 3124** is a mixture of premium boundary lubricants and non-staining extreme pressure compounds. The micro-emulsion particle size is less than four microns in most water supplies, resulting in a clear using mix, allowing operators good visibility of the work in progress.

## TYPICAL PROPERTIES

Appearance	Light Brown Liquid
Foaming Ability	Low to No Foam
pH	9 (undiluted)
Solubility	Excellent
Specific Gravity	0.995-0.997 (water = 1.0)
Lubricity	Boundary and Extreme Pressure

## USING PROCEDURES

**WinKool 3124** is recommended for use at concentrations between 2-50% (v/v) (1:1 – 1:40). Consult your Win Solutions representative for the optimum operating concentrations.

## MATERIAL SAFETY

**WinKool 3124** is safe for high speed machining, grinding, tapping & threading operations on all ferrous and non-ferrous metals.

## STORAGE

**WinKool 3124** is stored a normal room temperature. If accidentally frozen, thaw and roll container to remix.

## SAFETY

Please refer to the label and Material Safety Data Sheets for all warnings, recommendations and other regulatory information. Copies of the Material Safety Data Sheets are available from the Win Solutions office or your local representative.

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