

Keycut[®] Soluble – Lactuca 5043 S

General Purpose Soluble Oil

Features	Applications
<ul style="list-style-type: none">▪ Forms milky emulsion in water▪ Reduces heat from friction▪ Lubricates tool and work piece▪ Good wetting ability on metal surfaces▪ Keycut film cleans readily in alkali or▪ Degreasing operations▪ Does not contain chlorinate hydrocarbons▪ Soluble in oil or kerosene▪ Excellent for use on aluminum	<ul style="list-style-type: none">▪ General purpose machine shop▪ Milling▪ Drilling▪ Cutting▪ Boring▪ Sawing▪ Grinding▪ Stamping and drawing steel and aluminum parts

Recommended Dilution

General Purpose: 20 parts water to 1 part Keycut Soluble
 Most Grinding: 50 parts water to 1 part Keycut Soluble
 Grinding Cast Iron: 30 parts water to 1 part Keycut Soluble

Typical Properties			
Product Code #			
200200			
Appearance		Viscosity, SUS @	
clear brown		100°F	440
Density,		Sulfur, active,	
lbs./gal.	7.727	%	Nil
Gravity, API @		Chlorine,	
60°F	21.0	%	Nil
Flash Point, ASTM D92, °F		Cast Iron Chip Rust	
360		Test	Pass
pH, 5%		Pour Point, ASTM D 97,	
Concentration	9.35	°F	10