



GUMKYUNG VANS SC-200A

Synthetic Soluble Cutting Oil

Attribute

SC-200A is a synthetic water-soluble oil apply for cutting and grinding processing . It not include the mineral oil emulsion, such as chlorine...

SC-200A is suitable for ferrous and nonferrous, and excellent of rust protection in material and machine

SC-200A is strong pressure spray nozzles at no bubble occurs especially long service life even in summer . It's no danger of corruption.

SC - 200A prevents the fusion between the workpiece and the tool . It's excellent coolness .

Pax

Properties	VANS SC-200A	Remark
Appearance	Light green transparent	
Proportion (15/4 °C)	1.060	
pH(20°C, 5% Sol'n)	9.50	
Rust (5% Sol'n, Cast Iron)	No corrosion	
Surface Tension	38 dyne/cm ²	
Coefficient of friction (3% Sol'n)	0.14 μ m	
Solubility	100%	

Application

SC-200A is a synthetic water-soluble oil for medium to duty machining, including grinding, on a wide variety of materials including as well as ferrous and non ferrous metals, aluminium alloys, stainless steel...

Performance Features and benefits

- **High lubricity** — High mineral oil content of emulsion provides excellent tool lubrication.
- **Emulsion stability** — readily emulsifier to form stable emulsion in a wide range of water hardness.
- **Good corrosion protection** — for both machine and workpiece.
- **Low foaming, no corruption.**



- **Wide application range** – suitable for use with a wide range of general engineering materials.
- **Cost effective**

Recommended concentrations

General machining : 5% -6%

Heavy duty machining : 7%-10%

Packaging

SC-200A is available in 20Litre in pail and 200Litre in drum.

Warranty

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SC-200A is made in Korea