



SHL SAMSOL V1



Application SHL SAMSOL V1 is a general product developed for cutting and grinding ferrous and alloy steels. Specially it has excellent anti-rust. This is eco-friendly products.(Non-chlorine)

Properties /Benefits

- Excellent Lubricity
- Excellent anti-corrosion
- Excellent anti-rust ability
- Excellent emulsion stability

Dosage

Grinding	3-5%
Light cutting process	5-7%
Heavy cutting process	7-15%

Handling /Package

Avoid direct sunlight, keep it indoors.
Cover when storing outdoors.
Refer to MSDS for more information.

- 200L Drum
- 20L Pail

Physical properties

Item	METHOD	RESULT
Appearance	-	Yellowish transparent
Specific Gravity (15/4°C)	ASTM D 1298	0.93
pH (10%)	ASTM E 70	10.1
Chip rust (3%, 24hr)	DIN 51360	0a (No rust)
Corrosion (Fe)	SHM-0004	Pass
Emulsion Stability (hard water)	ASTM D 1479	Stable

Technical Data Sheet