

Supplier - SMART OIL  
**SanSyn SD6260**  
*Synthetic Drilling Fluid*  
*Synthetic Coolant Concentrates*

**Typical Properties**

Appearance	Clear Yellow Liquid
Specific Gravity@25°C	1.000 - 1.100
Viscosity@40°C, cSt	50 - 80
pH Value (5% Water Dilution)	8.0 - 9.0
Refractometer Reading (5% Water Dilution)	3.2 - 3.6

**Product Description**

**SANSYN SD6260** is a high performance, oil rejecting synthetic concentrate, specially designed for severe ferrous metals as well as copper applications. It contains no nitrite and other harmful materials.

**SANSYN SD6260** is fortified against microorganism attack through the incorporation of biocide and fungicide packages.

**SANSYN SD6260** is a low odor, clear and light yellow liquid. It exhibits excellent corrosion inhibition, good hard water stability and low foam tendency.

**SANSYN SD6260** can be used as in-process rust preventive standalone or in centralized systems. Product possesses excellent cleansing property; metal scraps will not easily adhere to the workpieces after machining.

**SANSYN SD6260** possesses excellent lubricating and EP characteristics. It is suitable for light-to-heavy duty grinding, machining and drilling applications.

Being highly concentrated, **SANSYN SD6260** can be diluted at 20% with water before delivery to the end customers.

<b>Applications</b>	<b>Dilution Ratios (SD6260:Water)</b>
Surface grinding	1:40 - 1:30
Centerless Grinding	1:30 - 1:10
Heavy Duty CNC Machining	1:20 - 1:10

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