

**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
Std Packaging (NW / GW, Kg)	217.0 / 200.0

**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.

**Applications**

- Surface grinding
- Centerless Grinding
- Heavy Duty CNC Machining

**Dilution Ratios (SD6260:Water)**

- 1:40 - 1:30
- 1:30 - 1:10
- 1:20 - 1:10

Print date: 04-02-25

*Disclaimer: Information provided by this website and product page including specifications, applications and formulations are based on tests and data supplied by Smart Oil companies, manufacturers or any of our collaborated companies or suppliers, which are believed to be correct and reliable at the time of writing and data update. However, Smart Oil companies, manufacturers or any of our collaborated companies or suppliers make no warranty or responsibility, express or implied, of any kind regarding products, performance, formulations or applications, as operation conditions and application environments are beyond our control, or products will be modified by action of manufacturers or due to change in market environments. Users are herewith expressly requested to conduct test to determine the suitability of our products or product information before use. Furthermore, we regret that we cannot be responsible for informing customers any changes in specifications, formulations, or other technical contents on this website and product page. Also, We hereby state that all product trademarks other than Smart Oil, including trademarks from our , suppliers are the trademarks belong to the respective companies, or from their sources.*