

VALONA ST 7016-S



**METALWORKING
LUBRICATION**



Tri-purpose (hydraulic-cutting-way), medium-duty machine oil

APPLICATIONS

**Chlorine-free tri-purpose
cutting oil for machining
of metal parts**

- **VALONA ST 7016-S** is premium tri-purpose machine-tool lubricants. It contains antimist agent and additional components to control EP and wear.
- It is non-staining dark oil is designed for both ferrous and non-ferrous cutting applications. It contains special extreme pressure and lubricity additives to produce heavy-duty capability without active sulfur or chlorine.
- **VALONA ST 7016-S** may be used as a cutting oil, hydraulic oil or way oil.

ADVANTAGES

**Controls finish with long
tool life**

- Maximizes tool life by controlling tool wear
- Provides good surface finish
- Excellent anti-foaming oxidation properties.
- Non-staining and chlorine free

CHARACTERISTICS

TYPICAL CHARACTERISTICS VALONA ST 7016-S	
Color, ASTM D 1500	5.0
Viscosity at 40 °C, cSt, ASTM D 445	26
Viscosity at 40 °C, cSt, ASTM D 442	4.8
Viscosity index, ASTM D 2270	100
Specific gravity @ 60/60°F, ASTM D 1298	0.870
Density, lbs/gallon, ASTM D 1298	7.25
Flash point, COC, °F (°C), ASTM D 92	395 (202)
Pour point, °F (°C), ASTM D 97	-20 (-29)
Copper strip corrosion rating, ASTM D 130	1A

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Sheet updated: 9/2009

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