

VBC CUT EP-529V

Description VBC CUT EP-529V is neat type cutting oil which is designed to be suitable for cutting operation and contains oily improver, extreme pressure agent.

VBC CUT EP-529V can be used at wide range of cutting operations and it can improve precision rate of machine and tool life.

Benefits

1. It reduces friction, wear and melting of tool and substrate by excellent lubrication property.
2. It improves roughness of finished surface and extends tool life.
3. It can be used for long time by less deterioration by excellent antioxidant.
4. It has less petroleum smell, keeps works clear and providing good working environment.

Typical properties

TEST ITEM	RESULT	TEST METHOD
Appearance	Yellowish brown transparent	Visual
Specific gravity (15/4°C)	0.916	ASTM D 1298
Color (ASTM)	< 3.5	ASTM D 1500
Viscosity (40°C, cSt)	36.5	ASTM D 445
Flash point	210	ASTM D 92

Application Cutting/grinding for cast iron, carbon steel and its alloy.
For high/low speed operation with less smoke and mist.
Turning of SUS and copper.

Term of 12 months from the date of manufacture at sealed state, 0 to 40 °C .

Safety information Refer to the our MSDS for safety information