

## CUTTEX GBS SERIES

### HIGH PERFORMANCE METALWORKING OILS

#### PRODUCT DESCRIPTION

The CUTTEX GBS SERIES are high-performance oils for metalworking that combine high-quality base oils with additives such as wear protection and EP. They have low evaporation and are characterized by low oil mist formation.

#### APPLICATION / USAGE

CUTTEX GBS SERIES oils are used in machining hard, alloy and stainless steels as well as in machining operations such as cutting, drilling, milling, reaming and stamping.

The CUTTEX GBS SERIES ensures optimal heat dissipation and reduced friction between the workpiece and tool, thus enabling higher feed and cutting speeds.

The CUTTEX GBS SERIES is not recommended for processing copper and brass.

#### ADVANTAGES / BENEFITS

- Excellent surface quality of the workpieces
- Improved process efficiency through higher feed and Tool life possible
- Low oil mist formation and low evaporation
- High flash point
- Good cooling and lubricating effect
- Chlorine-free EP additives

#### STORAGE

Protect from direct sunlight and rain. Store in the original closed drums and in covered areas. Storage temperature should be between +5 and +40°C.

TECHNICAL PROPERTIES	TEST VALUES				TEST METHOD
	GBS-16	GBS-32	GBS-46	GBS-68	
Appearance	Brown, Clear				-
Kinematic Viscosity (40°C, cSt)	16	32	46	68	ASTM D 445
Flash Point (°C)	195	220	225	230	ASTM D 92

"The above information is derived from our quality checks. Given values are typical of current production. While future production will conform to our specification, variations in these characteristics may occur. Quality Control Analysis Report for to learn properties of the product that is supplied can give. It does not relieve the purchaser from examining product upon delivery and gives no assurance of the product for any particular purpose. Due to continual product research and development, the information contained herein is subject to change without notification."

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