



## ELPRIMO NEAT CUTTING OIL

### STRAIGHT & NEAT CUTTING OIL

**PRODUCT DESCRIPTION:**

ELPRIMO NEAT CUTTING OIL is a versatile oil that can be used for a wide range of cutting applications on both ferrous and non-ferrous materials. It is designed to withstand intense heat and provide lubrication between the workpiece and tool, leading to improved surface finish and longer tool life. The oil contains active and non-active Sulphur, fatty oil, and chlorinated additives, which contribute to its corrosion resistance and ability to withstand cutting stresses at various operating temperatures.

**APPLICATION:**

ELPRIMO NEAT CUTTING OIL is a versatile oil suitable for a variety of machining operations on both ferrous and non-ferrous metals. It can be used for grinding and milling, among other applications. This oil is designed to provide effective lubrication and cooling, helping to improve the efficiency and performance of these operations.

**FEATURES & BENEFITS:**

- Provides effective heat dissipation during machining operations and assists in avoiding metal distortion.
- Does not stain the components.
- Maintains its light colour during operations and hence the components remain visible during operation.
- Can be used for machining ferrous and non-ferrous metals.

**TYPICAL PROPERTIES:**

PARAMETERS	ASTM	UNIT	ELPRIMO NEAT CUTTING OIL
Kinematic Viscosity @ 104°F /40°C	D7042	cSt	20-24
Flash Point (min)	D92	°C	160
Copper strip corrosion at 100°C for 3 Hrs, Max	D2896	mg KOH/g	1

**DISCLAIMER:**

The test data provided is not a final specification; rather, it serves as a guideline and may vary within acceptable production tolerances. Bravoil reserves the right to modify this test data. Any updates will supersede previous versions, so please refer to the most recent Technical Data Sheet (TDS).

**HEALTH & SAFETY, ENVIRONMENT:**

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil in to drains or the environment. Dispose to an authorized used oil collection point. For further Information on Safety Guidelines please refer to MSDS available on our website [www.bravoil.ae](http://www.bravoil.ae)

**HEALTH & SAFETY:**

This product is not likely to present any significant health or safety hazards when properly used in the recommended application and good standards of personal hygiene are maintained. Reference is made to the Safety Data Sheet (SDS) which is available on request via your local sales office or via the internet [www.bravoil.ae](http://www.bravoil.ae)

**PROTECT THE ENVIRONMENT:**

Take used oil to an authorized collection point. Comply with local regulation. Do not discharge into drains, soil or water.

**STORAGE:**

We recommend to store all packages under cover. In case outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should never be stored above 60°C, exposed to hot sun or freezing conditions.