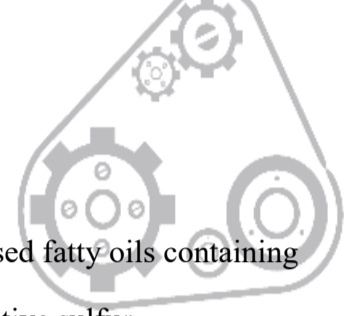




**ACTIVE CUTTING OIL**  
**MOTOROL ProCut AS**



**Introduction:**

MOTOROL ProCut - AS is specially blended from highly refined mineral oils and sulphurised fatty oils containing active sulphur.  
ProCut AS 15-S, 22-S & 32-S are free of chlorine and contain only polar compounds and Active sulfur.

**Applications:**

- ◆ Turning
- ◆ Gear cutting
- ◆ For Heavy duty operation
- ◆ Thread cutting
- ◆ Recommended for all type of machine operation in high tensile stills
- ◆ Not recommended for nonferrous metal & Yellow Metal

**Advantages:**

- ◆ Improved surface finishing
- ◆ Excellent tool life
- ◆ Economy in usage
- ◆ Low oil drag out

**Performance Standard:**

- ◆ IS 3065-1985 Type III grade 2

**Typical Specifications:**

Sr. No.	Characteristics	Test Methods	15	22	32	15-S	22-S	32-S
1	Appearance	Visual	Clear & Bright Liquid	Clear & Bright Liquid	Clear & Bright Liquid	Clear & Bright Liquid	Clear & Bright Liquid	Clear & Bright Liquid
2	Color	ASTM D 1500	1	1	1	1	1	1
3	Kinematic Viscosity at 40 °C, cSt	ASTM D 445	13.5-16.5	19.8-24.2	28.8-35.2	13.5-16.5	19.8-24.2	28.8-35.2
4	Flash point, °C Min	ASTM D 92	170	180	200	170	180	200
5	Copper Corrosion at 100°C	ASTM D 130	Staining	Staining	Staining	Staining	Staining	Staining
6	Pour Point	ASTM D 97	-9	-9	-6	-9	-9	-6

**Environment, Health & Safety:**

Every care has been taken to ensure the accuracy of the information in this PDS. This however may be affected by subsequent improvement in product (R&D). MSDS is available for all MOTOROL products on request.  
MOTOROL products are unlikely to present any health and safety hazard with proper use for the correct application and maintain proper personal hygiene. Do not Spill oils on the shop floor, discharge into drains ,ground or water sources.