



APPLICATIONS

Eni Sagus 60 is a black graphite grease with high adhesive properties, suitable for the lubrication of uncovered mechanical parts operating even at high temperatures, in particular for gears, worm gears, racks, rollers, chains, ropes and metal cables.

Its main applications are in cement and chemical plants, where it can also be applied by brush or spray in centralized automatic systems.

Eni Sagus 60 is formulated with graphite, whose type and granulometry grant perfect lubrication also in harsh operating conditions, as the solid graphite film between the surfaces of the lubricated parts allows the correct functioning of moving mechanical parts even under heavy mechanical and thermal stress.

CUSTOMER ADVANTAGES

- High adhesive properties.
- Optimal lubrication even under heavy mechanical and thermal stress conditions.
- Recommended for centralized automatic systems.
- Approval according to the Danieli Standard 0.000.001 specification.

SPECIFICATIONS - APPROVALS

- DIN 51826 GF 0/00G -10
- ISO 6743/6 L-CKG 0/00





CHARACTERISTICS

Properties	Method	Unit	Typical
Appearance	-	-	homogeneous stringy
Colour	-	-	black
Base oil type	-	-	mineral
Base Oil Viscosity at 40°C	ASTM D 7042	mm ² /s	500
Solid lubricant	-	-	graphite
Thickener type	-	-	lithium
Consistency (NLGI grade)	-	-	0/00
Dropping point	ASTM D 566	°C	150
Penetration at 60 double stroke	ASTM D 217	dmm	400
Copper corrosion	ASTM D 4048	-	1a
Temperature range	-	°C	-10/+120



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