



# Product Data Sheet

## Aminol™ Solidol

Grease

### Product description

Aminol™ Solidol is an anti-friction universal grease made from a mixture of high-quality medium-viscosity petroleum oils thickened with hydrated calcium soap of fatty acids of vegetable and animal fats.

### Application

Aminol™ Solidol can be used in various industrial machinery, vehicle friction components, agricultural equipment, hand tools, as well as rolling and sliding bearings, hinges, screw and chain drives, and low-speed gearboxes.

### Features & Benefits

- Exceptional protective properties, even under high humidity conditions
- Excellent water resistance
- Favorable viscosity-temperature characteristics
- Dependable anti-wear properties
- Effective corrosion protection for metals
- High colloidal stability
- Outstanding extrapressure resistance

### Typical Properties

Property	Unit	Test method	Typical value
NLGI class	-	-	2-3
Color	-	Visual	Yellowish brown-like homogeneous paste
Dropping Point	°C	GOST 6793	Min. 78
Penetration at 25 °C with mixing	0.1 mm	GOST 5346	230-300
Shear Strength:	Pa	GOST 7143	Min. 196
• At 50 °C	Pa	GOST 7143	Min. 196



Typical property characteristics are based on current production. Whilst future production will conform to Aminol™ specifications, variations in these characteristics may occur.

### Performance claims

- DIN 51502: K2/3 C-25
- NLGI 2-3

### Health, Safety & Environment

- **Health and Safety**

This product is unlikely to present any significant health or safety hazard when properly used in the recommended application, and good standards of industrial and personal hygiene are maintained.

For further guidance on Product Health & Safety refer to the appropriate Safety Data Sheet which can be obtained upon request or through our website: [www.aminol.az](http://www.aminol.az)

- **Protect the Environment**

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

### Available pack sizes

- 1 L Canister plastic
- 4 L Canister plastic
- 5 L Canister plastic
- 7 L Canister plastic
- 20 L Canister plastic
- 30 L Canister plastic
- 200 L Drum sheet metal
- 1000 L Container

### Storage

- We recommend to store all packages under cover.
- Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings.
- Products should not be stored above 60 °C, exposed to hot sun or freezing conditions.



## Notes

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