Product Data Sheet

**Aminol™ Quench Oil 46**

Quench oil

**Product description**

Aminol Quench Oil 46 is a high-quality quenching fluid designed for the heat treatment of ferrous metals across various quenching processes. Crafted to facilitate deep and uniform hardening, this oil minimizes distortion and cracking, ensuring a smooth surface finish.

**Application**

**Features & Benefits**

* Outstanding oxidative stability
* Robust rust and corrosion protection
* Elevated viscosity index
* Minimal cavitation tendency
* Exceptional thermal stability
* High demulsification properties

**Typical Properties**

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| --- | --- | --- | --- |
| **Property** | **Unit** | **Test method** | **Typical value** |
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Typical property characteristics are based on current production. Whilst future production will conform to Aminol™ specifications, variations in these characteristics may occur.

**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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