

# MOL Netsol SC

## system cleaner



MOL Netsol SC is a system cleaner concentrate free from mineral oil, containing surfactants, as well as corrosion inhibitors. It tends to loosen fatty, oily contaminants in the emulsion. Due to its outstanding cleaning performance it dissolves and removes deposits and biofilms formed by microorganisms even at inaccessible spots while the machine is operating.

It can be used only in soluble media (emulsion and synthetic liquids).

Mode of application:

1. The recommended feed is 0.5 - 2.0 % (V/V), the quantity being dependent on the conditions of the system to be cleaned.
2. On the day before the planned draining, add MOL Netsol SC system cleaner to the metalworking fluid at a location where it is blended most efficiently with it.
3. Operate the machine tools / machines for at least 8 hours normally after adding the system cleaner. For rolling operations, work should be stopped, and only fluid circulation should be maintained.
4. Drain the coolant.
5. In case of extensively dirty systems it is recommended to use mechanical cleaning, and/or flushing with 1 - 2 % solution of the used emulsion.

### Application



Cleaning of water-miscible metalworking fluid supply systems

Post treatment of water-miscible metalworking fluids

### Features and benefits

Intensive disinfecting effect

Effective washing and rinsing properties

Ready miscibility with water

High efficiency

Excellent corrosion protection

Cleaner equipment

Effectively contributes to keeping machines, tools and workpieces clean

Simple dissolution

Low application treat rate

Extreme long term protection of steel and non-ferrous metal parts

### Properties

Properties	Typical values
Appearance	russet
Density at 15°C [g/cm <sup>3</sup> ]	1,040
Emulsion pH value (3 % (V/V) / distilled water)	9,4
Anticorrosion effect - Filter-paper test (3% (V/V) / distilled water) [grade]	0

The characteristics in table are typical values of the product and do not constitute a specification.

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### Storage and handling instructions

Store in the original container in dry, properly ventilated area. Keep away from direct flame and other sources of ignition. Protect from direct sunlight. To preserve the original quality keep the suggested storage temperature. During transport, storage and use of the product follow the work safety instructions and environmental regulations relating to mineral oil products.

In the concentration specified for use and in case of keeping the health safety rules, the emulsions are not harmful to human health and do not cause skin affection.

For further details please read the Material Safety Data Sheet of the product.

In the original container under the recommended storage conditions: 12 months

Recommended storage temperature: +5°C - +40°C

### Ordering information

Custom Tariff Number 34039900

#### SAP code and packaging:

13006476 MOL Netsol SC 10LA

10 l plastic can

#### Order booking:

Please contact your local distributor or sales partner for ordering details.