BONDERITE

Technical Data Sheet

BONDERITE C-SO 101

Known as P3-solvclean 101
February 2022

PRODUCT DESCRIPTION

BONDERITE C-SO 101 provides the following product characteristics:

Technology	Industrial Cleaner
Product Type	Solvent Based Cleaner
Application	Parts Cleaning

BONDERITE C-SO 101 is a quick drying solvent mixture without emulsifier and bad smell.

Application Areas:

- Dielectric cleaner.
- Typical applications include also component cleaning in electric motors.
- Cleaning of stationary machines and parts, soiled with oil, in repair shops and production plants.
- Removal of protective coatings at motor cars.
- Removal of tar spots at motor cars.

Composition:
Solvent mixture without bad smell, dries without leaving residues, free of ingredients (CKW, FCKW etc.) that have to be labelled.

TECHNICAL DATA

Appearance	clear, colorless, homogeneous liquid
Density, g/mL	0.77
Viscosity	1.8 cSt / 25°C
Evaporation number (DIN 53170)	~88 (for the product as it is)
Flash Point:	~57 °C (does not sink)
Solubility:	with water only mixable by force (e. g. with injector)
Melting Point, °C	-30
Boiling Point, °C	180
Dielectric strength, kV/2.5 mm (UNE EN 60156:97, average value)	70

DIRECTIONS FOR USE

Preliminary Statement:
Prior to use it is necessary to read the **Material Safety Data Sheet** for information about precautionary measures and safety recommendations. Also, for chemical products exempt from compulsory labeling, the relevant precautions should always be observed. Please also refer to the local safety instructions and contact Henkel for analytical support.

Application:
1. The parts to be cleaned can be treated manually (with soaked sponge) or in a dip bath. BONDERITE C-SO 101 evaporates quickly after the cleaning.

2. BONDERITE C-SO 101 can be applied undiluted with the help of a spray equipment or manually with a sponge. During the application time the treated areas should be treated with a rag or sponge and afterwards must be sprayed off with water. BONDERITE C-SO 101 can be applied with a water jet.

3. BONDERITE C-SO 101 can be applied with the help of a spray equipment or manually.
After a short application time it should be washed off with additional BONDERITE C-SO 101.

Application Concentration:
As concentrate for the use in water jets:

BONDERITE C-SO 101: water = 1 : 50 to 1 : 20 (at an consumption of 5 pails water at least 1 L BONDERITE C-SO 101 must be consumed simultaneously).

Application temperature:

Room temperature, in water jets with water of 80 °C.

Application Time:

Dependent on the extent of soiling of the parts to be cleaned resp. on the thickness of the protective coating.

Classification:
Please refer to the corresponding **Safety Data Sheet** for details on:

- **Hazards identification**
- **Transport information**
- **Regulatory information**

Storage:

Recommended Storage Temperature, °C	0 to 40
Shelf-life, months (in unopened original packaging)	24

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ADDITIONAL INFORMATION

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