Product properties – Technical sheet



WINE PRESSES PRESERVATIVE

Item no.:

41 20 00

Areas of application

Wine Presses PRESERVATIVE is an anti-corrosive agent based on mineral anti corrosive agents, to protect surfaces from oxidation and weathering.

Wine Presses PRESERVATIVE is an anti-corrosive agent to protect presses and other juice extraction equipment during long term production breaks.

Wine Presses PRESERVATIVE can be used on all metallic and painted surfaces of presses, mash storage and juice extraction containers, conveyor belts, grape pick-up loaders, fruit harvesting machines, tractors and other machinery.

Wine Presses PRESERVATIVE produces tight oily layers in order to protect the surfaces from dampness and oxidation.

Wine Presses PRESERVATIVE:

- is free of sulphur and aromatic hydrocarbons
- is tasteless, odourless and colourless
- has a first-rate light resistance

Wine Presses PRESERVATIVE ensures high degree of security regarding contact with food and meets the following legal requirements:

- ◆ FDA, 21 CFR 172-878
- FDA, 21 CFR 178-3620 (a)
- Pharmacopoeia of Japan, German DAB, Great Britain and France

Corrosion protection

Wine Presses PRESERVATIVE has special components for corrosion protection to prevent sensitive material from corrosion.

Method of application

Manual, using a cloth, paint brush or spraying equipment:

Concentration: undiluted

Temperature: 20 – 40°C (warming up the product simplifies the

application by spraying)

Time: The product remains on the surfaces

Material compatibility

Stainless Steel, Steel, Glass, Cast Iron, Cupper, Wood and Aluminium.

Wine Presses PRESERVATIVE must not be used on plastic. In addition, further material incompatibilities cannot be excluded. Therefore, test the product on an unimportant spot before its definite use.

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Status: 27th March, 2023

Product properties – Technical sheet



| Analysis of concentration | n/a | | |
|---|--|------------------|------------------|
| Physical and chemical properties | | | |
| Aspect/colour | Clear Colourless | | |
| Form | Viscous | | |
| Odour | Odourless | | |
| Foaming behaviour (see under conditions of application) | Not foaming | | |
| Phosphates | n/a | | |
| Density (20°C) g/cm³ | 0.855 – 0.875 | | |
| Concentration | 1 % in H₂O dest. | 3 % in H₂O dest. | 5 % in H₂O dest. |
| pH value (1 %, 20°C) | n/a | n/a | n/a |
| Conductance (1 %, 20°C) mS/cm | n/a | n/a | n/a |
| Phenolphthalein alkalinity (ml) | n/a | | |
| m-Value (ml) | n/a | | |
| Storage stability | - 20°C to + 30°C | | |
| Remarks regarding biocides | n/a | | |
| Product contains | Paraffin oil | | |
| Risk symbols | THE PRODUCT IS NOT CLASSIFIED ACCORDING TO THE CLP REGULATION AND REQUIRES NO LABELING! | | |
| Special remarks | Always close the container with the original closure, and store the items in a cool area without solar radiation. Product which was taken out of the container must never be poured back into the container. Read in any case our safety data sheet before using the product! | | |
| Disposal | Disposal acc. to official regulations, in case of doubt contact the manufacturer. | | |

Please refer to our safety data sheets and our operating instructions with regard to precautionary measures, first aid measures and storage. The information given in the Sheet corresponds to the present state of our technical knowledge and experience. They do not constitute any guarantee; they are to be considered as basic information only. In particular they do not guarantee particular properties or the suitability for a concrete purpose. Because of the multitude of possible influences during the application of our products, the user has to make in any case the relevant tests and take the corresponding precautions. Any existing intellectual property rights are to be observed.

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