Technical Data Sheet

MONOCLEAN® X1

Waterbased cleaner



Product Description

Monoclean X1 is a waterbased neutral cleaner with a very good cleaning effect. The VOC-free cleaner consists of organic corrosion protection components and cleaning-active substances which enable a very good cleaning effect.

Areas of Application

Monoclean X1 was specially developed for the cleaning of steel, cast iron, aluminum (indoors) where solvent-based thinners and cleaners were previously used.

Application

Monoclean X1 can be applied by spraying with a spray pump or using high pressure.

<u>Spray pump:</u> Spray Monoclean X1 on to the substrate and allow to react for 5 - 10 min. Then wipe off the contamination with a clean cloth. For substrates to be painted, the use of a lint-free cloth is recommended.

<u>High-pressure cleaning:</u> Spray on Monoclean X1 and allow to act for 5 - 10 min. Rinse with clean water and allow to dry.

<u>Important:</u> Before application, it is essential to check on a non-visible area whether Monoclean X1 will cause damage to the substrate.

Special Notes

Our information is based on standard climate 23/50. The information contained in this technical data sheet is based on general technical standards and is meant for specialists. Any changes in the recommended operating procedures or specified environmental conditions may influence the results significantly. Our guarantee covers only the quality of the material delivered. We do not undertake any responsibility for the application. In case of doubt, we recommend contacting our Technical Service. Our products are under constant development. Therefore, please note date of issue of our technical data sheet and ask for latest edition.

Safety Measures

Ensure that ventilation is adequate and do not inhale vapours. All regulations regarding work hygiene and operational measures must be observed. Do not allow to enter drains or water courses.

Technical Data

Color	Green blueish
Packaging	container of 1 kg and 25 kg
Storage	12 months
	Store frost-free and in unopened original containers.
	Absolutely protect from direct sunlight and temperatures > 50 °C. Storage and working rooms must be sufficiently ventilated.
Waste disposal	Do not allow Monoclean X1 to enter drains or water courses. Waste disposal in accordance with official regulations.
Thinning	ca. 1 - 5 % with tap water, depending on the degree of soiling of the substrate to be cleaned.
Density (20 °C) pH-value	ca. 1,04 g/cm³ ca. 10
VOC value	0,8 % (g/l)
(replaces edition 06 22)	01.23

(replaces edition 06.22) 01.23