

SELECTION & SPECIFICATION DATA

Generic Type	Surface cleaner
Description	The product is a biologically degradable liquid without any hazardous substances. It is approved as a HOCNF Class Yellow product, and can be disposed to drains/sewage systems without containment. Active ingredients are citric acid, phosphoric acid, inhibitor and water. It has a light red colour, sour smell and a pH value of 1,1 til 1,7 with density 1.14 g/cm ³ .
Features	Carboclean Cons 200 is used to remove oxides (rust), chalk, magnetite, humus, salt, concrete, shell, algae and other deposits. Well-suited for internal treatment of pipes and piping systems made of metals and plastic-/polyester products. Does not damage paints, plastics, metals, linings or packings.
Color	Light red
Physical Properties	pH: 1,1 – 1,7 Weight per litre: 1,14 kg Freezing point: - 4°C Storage temperature: - 4°C to 50°C Solubility in water: Fully soluble

MIXING & THINNING

Working Time	Time to work (at 20°C, 50% RH): Approx 2- 24 hours Varies with temperature and mixing ratio.
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APPLICATION EQUIPMENT GUIDELINES

Listed below are general equipment guidelines for the application of this product. Job site conditions may require modifications to these guidelines to achieve the desired results.

General	Professional use of the product requires training. A work procedure for professional users is available. PRETREATMENT: The surface shall be free of oil, fat etc.. Corroded areas with lumps of rust and similar should be picked, scraped or wire brushed to grade St. 2-3 according to standard ISO 8501 SIS 055900. The product should not be used on thermally sprayed and zinc galvanized surfaces. APPLICATION: Apply Carboclean Cons 200 evenly. Let it work for approx. 2- 24 hours. Varies with temperature and mixing ratio. Recommended mixing ratio is 1:1 to 1:10 by volume. Then remove Carboclean Cons 200 using high-pressure warm water cleaning. Carboclean Cons 200 can also be used for cleaning objects in bath and for flushing of pipeline systems.
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Airless Spray	Airless spray nozzles: 0,025" - 0,033"
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Application Tool	Professionals use airless spray. Alternatively use brush or roller.
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CLEANUP & SAFETY

Cleanup	Water
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Carboclean Cons 200

PRODUCT DATA SHEET



CLEANUP & SAFETY

Safety

RECOMMENDED PERSONAL PROTECTION EQUIPMENT: Please refer to detailed information in safety data sheet. Respiratory protection with rechargeable filters must be used in areas with inadequate ventilation. Use dust filter P3 (for fine dust). Wear chemical resistant gloves complying with EN 374 made of PVC, natural rubber or latex. Tightly fitting safety goggles or face shield. Face shield or full face respirator must be used when spraying and aerosols are formed. Fully covering, long sleeved protective clothing must be used.

PACKAGING, HANDLING & STORAGE

Shelf Life | 24 months at 24°C

Packaging | 5 litres, 25 litres, 1000 litres (IBC)

WARRANTY

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