

Technical Datasheet



Trade name : Power Cleaner 150
Reviewed: 08.06.2022
Date of print : 08.06.2022

Page : 1 of 1

Description

Power Cleaner 150 is a water-based acidic cleaner to remove cement- and limestone residues, urine scale, rust and metal tarnish. Oil-, fat and protein contaminations are removed as well. Power Cleaner 150 is not subject to mandatory labelling according EU regulation 1272/2008 (CLP). Power Cleaner 150 is suitable for the complete bath- and washroom area as well as outdoor areas such as terraces, garden- and sidewalks and parks.
For use in food-industry: NSF registration number: 152259, Cat. Code A3

Chemical characterisation

Water-based, acidic cleaning agent.

Classification according to Regulation (EC) No.1272/2008 [CLP]

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Transport information

ADR : -

Water hazard class (Classification according to AwSV)

Water hazard class : 1 (Slightly hazardous to water)

Labelling for contents according to regulation (EC) No. 648/2004

< 5 % anionic surfactants
< 5 % non-ionic surfactants

Safety equipment

Eye / Face protection:	suitable safety goggles acc. EN 166	In case of splash
Hand protection:	suitable gloves type EN 374	In case of possible or enduring skin contact
Respiratory protection:	Combination filtering device DIN EN 14387	In case of exceeding exposure limit values, usually no personal respirative protection necessary.

Application

Power Cleaner 150 is a highly concentrated cleaning agent for manual or automatic cleaning, for use as concentrate or diluted with water in ratio up to 1:40. Apply Power Cleaner 150 with cloth or brush to the surface, swipe off with towel or rinse off with water. Power Cleaner 150 is working at room temperature, but may be heated up to 90 °C working temperature.

Technical data

Appearance :	liquid	Solidifying temperature :	not measured
Colour :	colourless	Ignition temperature :	not relevant
Odour :	characteristic	Upper explosion limit :	not relevant
Boiling temperature :	> 100 °C	pH-value :	ca. 2,2
Flash point :	not relevant	VOC (CH) :	0,9 Wt %
Lower explosion limit :	not relevant		
Density (20 °C) :	ca. 1,05 g/cm ³		
VOC (EG) :	0 Wt %		

Storage

Keep container tightly closed. Keep/store only in original container. Protect against sub-zero temperatures. Optimized storage temperature is between 2 °C up to 35 °C. The product is storable in closed original packaging for at least 12 months. Starting date is the date of production.
Storage class (acc. TRGS 510): 12

Disposal advices

The waste codes are recommendations based on the schedule use of this product. Owing to the user's specific conditions for use and disposal, other waste codes may be allocated under certain circumstances.

Waste code acc. EWC/AVV for unused product
20 01 29* detergents that contain dangerous substances.

Waste code acc. EWC/AVV for packaging
15 01 02 plastic packaging

The waste code for used product depends on the kind of contaminations that were washed from spare parts and may be different to those stated here.

Contaminated packaging must be emptied of all residues and, following appropriate cleaning, may be sent to a recycling plant. Uncleaned packaging must be disposed of in the same manner as the medium.

Order information

A50020 500 ml PET bottle with trigger – TU: 20 x 500 ml (1 box)
A02020 10 l Jerry can
A20020 200 l Drum

(EN)