

Technical Datasheet



Trade name : Floor Cleaner
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Description

Floor Cleaner is a strong, water based, low foaming, alkaline cleaner for daily use in manual or mechanical floor cleaning. It is characterized by its fast, thorough soil removal and excellent wetting performance. It powerfully removes oil, grease, resins, waxes, insect dirt, food residues and soot. The cleaner is gentle to all surfaces and non-abrasive for use on all water-resistant flooring such as tile, wood, linoleum, PVC, rubber and stones (e.g. marble, granite). Floor Cleaner is designed conscious, the used surfactants are biodegradable acc. EU-directives, free of phosphates, chelating agents and AOX. Floor cleaner is also suitable for cleaning ESD (Electro Static Discharge) floors.

Chemical characterisation

Water-based, low-foaming, alkaline 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

Application

Floor cleaner is suitable for manual or machine cleaning.

Manually: simply spray on, let it work for a short time and wipe off with a cloth or rinse off with water. Can be diluted up to 1:1000 with water. The cleaning performance is increased by heating up to 90 ° C.

Automated: Use concentrations usually 3 - 5%, in the case of heavy soiling, higher concentrations are also possible.

Technical data

Appearance :	liquid	Solidifying temperature :	ca. 0 °C
Colour :	green	Ignition temperature :	not relevant
Odour :	characteristic	Upper explosion limit :	not relevant
Boiling temperature :	ca. 100 °C	pH-value (100 g/l) :	ca. 10,2
Flash point :	not relevant	VOC (CH) :	3 Wt %
Lower explosion limit :	not relevant		
Density (20 °C) :	ca. 1,02 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 containing 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

A02015 20 l Jerry can
A20015 200 l Drum
A10015 1000 l IBC