

Technical Datasheet



Trade name : SC 200
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Description

SC 200 is a heavy duty, citrus peel extract based cleaning agent for fast and effective removal of adhesive, residue, tar, lubricants, graffiti, etc. There are no chlorinated hydrocarbons or FCCs contained, it has a light citrus-odour and dries even faster (compared to SC 100).

Chemical characterisation

Mixture of different solvents.

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

Flam. Liq. 2 ; H225 - Flammable liquids : Category 2 ; Highly flammable liquid and vapour.
Skin Irrit. 2 ; H315 - Skin corrosion/irritation : Category 2 ; Causes skin irritation.
Eye Irrit. 2 ; H319 - Serious eye damage/eye irritation : Category 2 ; Causes serious eye irritation.
Skin Sens. 1 ; H317 - Skin sensitisation : Category 1 ; May cause an allergic skin reaction.
STOT SE 3 ; H336 - STOT-single exposure : Category 3 ; May cause drowsiness or dizziness.
Asp. Tox. 1 ; H304 - Aspiration hazard : Category 1 ; May be fatal if swallowed and enters airways.
Aquatic Chronic 2 ; H411 - Hazardous to the aquatic environment : Chronic 2 ; Toxic to aquatic life with long lasting

Transport information

ADR : UN 1993 FLAMMABLE LIQUID, N.O.S. (ISOPROPANOL · ORANGE, SWEET, EXT.)

Water hazard class (Classification according to AwSV)

Water hazard class : 3 (Strongly hazardous to water)

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

15 % - 30 % aliphatic hydrocarbons

Safety equipment

Eye / Face protection:	suitable safety goggles acc. EN 166	In case of splashing
Hand protection:	suitable gloves type EN 374	In case of possible skin contact
Respiratory protection:	Combination filtering device DIN EN 14387	In case of exceeding exposure limit values

Application

Apply SC 200 on the target surface, allow a short time to take effect, and simply wipe off.

Note: Check compatibility with rubber and plastic components prior to use.

Technical data

Appearance :	liquid	Solidifying temperature :	-80 °C
Colour :	clear	Flow time (20 °C):	19 s (DIN-cup 4mm)
Odour :	orange	Upper explosion limit :	12 Vol-%
Boiling temperature :	ca. 75 °C	Vapour pressure (50 °C):	NA
Flash point :	ca. 14 °C	VOC (CH) :	100 Wt %
Lower explosion limit :	2 Vol-%		
Density (20 °C) :	ca. 0,8 g/cm ³		
VOC (EG) :	100 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): 3

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		Waste code acc. EWC/AVV for packaging	
07 06 04*	other organic solvents, washing liquids and mother liquors.	15 01 02	plastic packaging
20 01 29*	detergents containing dangerous substances.	15 01 04	metallic packaging.

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

A50042 500 ml tinplate bottle - TU: 20 x 500ml (1 box)
A02042 Jerry can 20 l
A20042 Drum 200 l