

Material Safety Data Sheet (ANSI Z400.1-2004)

Product: clean & green Parquet cleaner natural

01 CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product trade name Parquet cleaner natural
Material number 407 716
Chemical family Mixture of non-ionic surfactants and additives in water
Product use Cleaning agent
Manufacturer's name Hamberger Flooring GmbH & Co. KG
Rohrdorfer Str. 133
D-83071 Stephanskirchen/Ziegelberg
10 03 53
Phone +49 8031 700 0
Fax +49 8031 700 199
Email: info@haro.de
Emergency telephone number: Chemtrec: +1-800-424-9300

02 HAZARDS IDENTIFICATION

Potential health effects Route(s) of entry: Skin and eye contact and ingestion.
Human effects and symptoms of overexposure May cause some slight eye irritation due to surfactant content. Warning labels not required.
Carcinogenicity NTP:No IARC:No OSHA:No
OSHA Classification This material is not considered hazardous by the OSHA Hazard Communication Standard. (29CFR1910.1200)

HMIS rating: Health: 1 Flammability: 0 Reactivity: 0
NFPA rating: Health: 1 Flammability: 0 Reactivity: 0
WHMIS Classification Non-controlled.

03 COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous components See also: Section 2 Hazards Identification

Component	CAS#	% by wt.
Propan-2-ol (isopropanol)	67-63-0	5 - 10
i-C13-Alkylpolyglycoether 5-12 EO	69011-36-5	1 - 5
Alkylpolyglycoside	68515-73-1	1 - 5

04 FIRST AID MEASURES

Skin No special first aid measures are necessary. Wash skin with plenty of water.

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04 FIRST AID MEASURES

Eyes	Wash eyes immediately with large amounts of water for several minutes, especially under the eyelids. Consult an eye specialist if irritation occurs.
Ingestion	If person is conscious, rinse mouth thoroughly with water and drink water afterwards. Do not induce vomiting. Seek medical attention if necessary.
Inhalation	Inhalation does not present any risk.
Advice to physician	Show this MSDS to the treating physician

05 FIRE AND EXPLOSION DATA

Flash point	46 °C
Extinguishing media	All extinguishing agents are acceptable.
Hazardous combustion products	Possibility of toxic fumes under fire conditions
Special fire-fighting procedures	Use self-contained breathing apparatus and full protective clothing to prevent contact with skin and eyes.

06 ACCIDENTAL RELEASE MEASURES

Spill and leak procedures	No special protective equipment is required. Absorb and clean spills with absorbent material (e.g. rags or tissue cotton).
Personal precautions	Spilled material forms slippery surface.
Pollution control measures	Do not put any of the spilled product back into the original container for reuse. Do not release into surface waters.

07 HANDLING AND STORAGE

Handling	No special measures required when used appropriately.
Storage	No special measures required when used appropriately. Store in original container at room temperature. Keep container tightly sealed. Never put unused product back into its storage container.

08 EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE LIMITS:

Component	CAS#	Exposure limits
Propan-2-ol	67-63-0	200 ppm* TWA ACGIH
* When used as directed the exposure is far below these limits.		

Skin protection	No special protection measures are required.
Eye protection	Not required.
Respiratory protection	No special measures required.
General Protection and Hygiene	The usual preventative measures should be observed when

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measures	handling. Do not eat, drink or smoke when working. Wash hands/or face before taking breaks and at the end of work.
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09 PHYSICAL AND CHEMICAL PROPERTIES

Physical state	fluid	Physical form	Liquid
Color	green	Odor	pleasant
Flash point	46 °C		
Melting point	< -8°C		
Boiling point	>78°C		
Explosion hazard	no risk of explosion – this product does not support combustion		
Solubility in water (20 °C)	Completely miscible		
pH value	7.5 K-QP1012C		
Density (20 °C)	1.00 g/cm ³ K-QP1012E		

10 STABILITY AND REACTIVITY

Chemical stability	No decomposition occurs when stored and handled as intended.
Hazardous decomposition products	None when used as directed
Dangerous reactions	None when used as directed
Incompatibilities	Do no mix with other cleaners or chemicals. Do not store above 35°C for long periods of time.

11 TOXICOLOGICAL INFORMATION

General remarks	No harmful health effects are known or expected when handled as directed.
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12 ECOLOGICAL INFORMATION

Persistence and degradation	Contains no chemical substances known to be harmful to the environment or which cannot be broken down in wastewater treatment plants. The surfactant components comply with the requirements of the Detergent regulations.
Chemical oxygen demand (COD)	611 mg O ₂ /g

13 DISPOSAL CONSIDERATIONS

Product disposal	Thoroughly empty containers. Do not pour residual quantities in large quantities down the drain. Dispose in accordance with federal, state or local regulations. Empty packaging can be disposed via recyclable waste collectors.
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14 TRANSPORT INFORMATION

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14 TRANSPORT INFORMATION

TDG / DOT shipping name Not regulated as dangerous goods as per transport regulations.

15 REGULATORY INFORMATION

Note: Entries under Section 15 cover only those regulations typically addressed in the MSDS generating process, such as TSCA and EPCRA/SARA Title III.

USA TSCA status All of the components are on the TSCA Inventory.

Canadian DSL status All of the components are listed on the DSL Inventory.

SARA Title III To the best of our knowledge this product contains no toxic chemicals subject to the supplier notification requirements of Section 313 of the Superfund Amendments and Reauthorization Act (SARA/EPCRA) and the requirements of 40 CFR Part 372.

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information by CPR.

16 OTHER INFORMATION

Further information Other intended uses should be discussed with the manufacturer.

HAZCOM / WHMIS Label Not controlled. No label required.

To the best of our knowledge, the information contained in this MSDS is accurate. It is intended to assist the user in his evaluation of the product's hazards, and safety precautions to be taken in its use. The data on this MSDS relate only to the specific material designated herein. We do not assume any liability for the use of, or reliance on this information, nor do we guarantee its accuracy or completeness.
