according to Hazard Communication Standard; 29 CFR 1910.1200



FANTASTIK ANTIBACTERIAL HEAVY DUTY ALL PURPOSE CLEANER

Version 1.3

Print Date 02/16/2016

Revision Date 05/15/2015

SDS Number 350000004769

1. PRODUCT AND COMPANY IDENTIFICATION

Product information

Product name

: FANTASTIK ANTIBACTERIAL HEAVY DUTY ALL PURPOSE

CLEANER

Recommended use

: Hard Surface Cleaner

Manufacturer, importer,

supplier

: S.C. Johnson & Son, Inc.

1525 Howe Street

Racine WI 53403-2236

Telephone

: +18005585252

Emergency telephone

number

24 Hour Medical Emergency Phone: (866)231-5406 24 Hour International Emergency Phone: (703)527-3887

24 Hour Transport Emergency Phone: (800)424-9300

2. HAZARDS IDENTIFICATION

Classification of the substance or mixture

Globally Harmonized System (GHS) Classification

This product does not meet the criteria for classification in any hazard class according to regulation OSHA 29 CFR 1910.1200.

Labelling

Precautionary statements

Other hazards

None identified

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No.	Weight percent
Propylene glycol monobutyl ether	5131-66-8	1.00 - 5.00
Alkyl dimethyl benzyl ammonium chloride	68391-01-5	0.10 - 1.00
Alkyl dimethyl ethyl benzyl ammonium	68956-79-6	0.10 - 1.00

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7. HANDLING AND STORAGE

Handling

Precautions for safe

handling

: Avoid contact with skin, eyes and clothing.

For personal protection see section 8.

KEEP OUT OF REACH OF CHILDREN AND PETS.

Advice on protection

against fire and explosion

: Normal measures for preventive fire protection.

Storage

areas and containers

Requirements for storage : Keep container closed when not in use.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits

ACGIH or OSHA exposure limits have not been established for this product or reportable ingredients unless noted in the table above.

Personal protective equipment

Respiratory protection

No special requirements.

Hand protection

No special requirements.

Eye protection

No special requirements.

Skin and body protection

No special requirements.

Hygiene measures

Handle in accordance with good industrial hygiene and safety

practice. Wash thoroughly after handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form

liquid

Color

yellow

according to Hazard Communication Standard; 29 CFR 1910.1200



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Auto-ignition temperature

: No data available

Decomposition temperature : No data available

Viscosity, dynamic

: No data available

Viscosity, kinematic

: No data available

Oxidizing properties

: No data available

Volatile Organic

3 % - additional exemptions may apply

Compounds Total VOC (wt. %)* *as defined by US Federal and State Consumer Product

Regulations

Other information

: None identified

10. STABILITY AND REACTIVITY

Possibility of hazardous reactions

: If accidental mixing occurs and toxic gas is formed, exit area

immediately. Do not return until well ventilated.

Conditions to avoid

: Direct sources of heat.

Incompatible materials

: Do not mix with bleach or any other household cleaners.

Strong bases

Hazardous decomposition

products

: Thermal decomposition can lead to release of irritating gases

and vapours.

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Aggravated Medical	: None known.	

Condition

12. ECOLOGICAL INFORMATION

Product: The product itself has not been tested.

Toxicity

The ingredients in this formula have been reviewed and no adverse impact to the environment is expected when used according to label directions.

Toxicity to fish

Components	End point	Species	Value	Exposure time
Propylene glycol monobutyl ether	static test LC50	Poecilia reticulata (guppy)	> 560 - 1,000 mg/l	96 h
Alkyl dimethyl benzyl ammonium chloride	No data available			
Alkyl dimethyl ethyl benzyl ammonium chloride (C12-14)	No data available			

Toxicity to aquatic invertebrates

Components	End point	Species	Value	Exposure time
Propylene glycol monobutyl ether	static test EC50	Daphnia magna (Water flea)	> 1,000 mg/l	48 h
Alkyl dimethyl benzyl ammonium chloride	EC50 No data available	Daphnia (water flea)	0.016 mg/l	

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Mobility

Component	End point	Value
Propylene glycol monobutyl ether	Koc	1.3 - 6
Alkyl dimethyl benzyl ammonium chloride	No data available	
Alkyl dimethyl ethyl benzyl ammonium chloride (C12-14)	No data available	

PBT and vPvB assessment

Component	Results
Propylene glycol monobutyl ether	Not fulfilling PBT and vPvB criteria
Alkyl dimethyl benzyl ammonium chloride	Not fulfilling PBT and vPvB criteria

Other adverse effects

None known.

13. DISPOSAL CONSIDERATIONS

Consumer may discard empty container in trash, or recycle where facilities exist.

14. TRANSPORT INFORMATION

Please refer to the Bill of Lading/receiving documents for up-to-date shipping information.

Land transport

Not classified as dangerous in the meaning of transport regulations.

Sea transport

Not classified as dangerous in the meaning of transport regulations.

Air transport

Not classified as dangerous in the meaning of transport regulations.

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NFPA Ratings

IN LA Madings		
Health	2	
Fire	0	
Reactivity	0	
Special	-	
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This information is being provided in accordance with the Occupational Safety and Health Administration (OSHA) regulation (29 CFR 1910.1200). The information supplied is designed for workplaces where product use and frequency of exposure exceeds that established for the labeled consumer use.

Further information

This document has been prepared using data from sources considered to be technically reliable. It does not constitute a warranty, expressed or implied, as to the accuracy of the information contained herein. Actual conditions of use are beyond the seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.

Prepared by	SC Johnson Global Safety Assessment &	٦
-	Regulatory Affairs (GSARA)	