

Material Safety Data Sheet

according to ANSI Z400.1- 2004 and 29 CFR 1910.1200



FANTASTIK® ANTIBACTERIAL ALL PURPOSE CLEANER - LEMON POWER

Version 1.2

Print Date 03/04/2011

Revision Date 03/27/2010

MSDS Number 350000004768

SITE_FORM Number

30000000000000004078.001

1. PRODUCT AND COMPANY IDENTIFICATION

Product information

Trade name : FANTASTIK® ANTIBACTERIAL ALL PURPOSE CLEANER - LEMON POWER

Use of the Substance/Mixture : Hard Surface Cleaner

Company : S.C. Johnson & Son, Inc.
1525 Howe Street
Racine WI 53403-2236

Emergency telephone : 24 Hour Transport & Medical Emergency Phone (866) 231-5406
24 Hour International Emergency Phone (952) 852-4647

2. HAZARDS IDENTIFICATION

Emergency Overview

Appearance / Odor : yellow / liquid / pleasant

Immediate Concerns

: Caution
CAUSES EYE IRRITATION.
Avoid contact with skin, eyes and clothing.

Potential Health Effects

Exposure routes : Eye, Skin, Inhalation, Ingestion.

Eyes : May cause:
Moderate eye irritation

Skin : May cause skin irritation.

Inhalation : None known.

Ingestion : May cause irritation to mouth, throat and stomach.

Aggravated Medical Condition : Persons with pre-existing skin disorders may be more susceptible to irritating effects.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No.	Weight percent
Water	7732-18-5	90.00 - 100.00

Material Safety Data Sheet

according to ANSI Z400.1- 2004 and 29 CFR 1910.1200



FANTASTIK® ANTIBACTERIAL ALL PURPOSE CLEANER - LEMON POWER

Version 1.2

Print Date 03/04/2011

Revision Date 03/27/2010

MSDS Number 350000004768

SITE_FORM Number

30000000000000004078.001

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 chloride (C12-14)	68956-79-6	0.10 - 1.00

4. FIRST AID MEASURES

- Eye contact : Flush immediately with plenty of water for at least 15 to 20 minutes. Get medical attention if irritation develops and persists.
- Skin contact : Flush immediately with plenty of water for at least 15 to 20 minutes. Get medical attention if irritation develops and persists.
- Inhalation : Remove to fresh air. If breathing is affected, get medical attention.
- Ingestion : Do NOT induce vomiting. Drink 1 or 2 glasses of water. Never give anything by mouth to an unconscious person. Get medical attention immediately.

5. FIRE-FIGHTING MEASURES

- Suitable extinguishing media : Alcohol foam, carbon dioxide, dry chemical, water fog
- Specific hazards during fire fighting : Container may melt and leak in heat of fire.
- Further information : Wear full protective clothing and positive pressure self-contained breathing apparatus.
- Flash point : Note: no data available
- Lower explosion limit : Note: no data available
- Upper explosion limit : Note: no data available

Material Safety Data Sheet

according to ANSI Z400.1- 2004 and 29 CFR 1910.1200



FANTASTIK® ANTIBACTERIAL ALL PURPOSE CLEANER - LEMON POWER

Version 1.2

Print Date 03/04/2011

Revision Date 03/27/2010

MSDS Number 350000004768

SITE_FORM Number

30000000000000004078.001

6. ACCIDENTAL RELEASE MEASURES

Methods for cleaning up : Soak up with inert absorbent material.
Dike large spills.
Sweep up and shovel into suitable containers for disposal.

7. HANDLING AND STORAGE

Handling

Advice on safe handling : Use only as directed.
KEEP OUT OF REACH OF CHILDREN AND PETS.
Avoid contact with skin, eyes and clothing.

Storage

Requirements for storage areas and containers : Keep in a dry, cool and well-ventilated place.

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

Industrial setting : No personal respiratory protective equipment normally required.
Household setting : No personal respiratory protective equipment normally required.

Hand protection

Industrial setting : For prolonged or repeated contact use protective gloves.
Household setting : not required under normal use

Eye protection

Industrial setting : If prolonged or repeated contact is possible:
Safety glasses with side-shields

Material Safety Data Sheet

according to ANSI Z400.1- 2004 and 29 CFR 1910.1200



FANTASTIK® ANTIBACTERIAL ALL PURPOSE CLEANER - LEMON POWER

Version 1.2

Print Date 03/04/2011

Revision Date 03/27/2010

MSDS Number 350000004768

SITE_FORM Number

30000000000000004078.001

Household setting : No special requirements.

Hygiene measures : Use only with adequate ventilation. Wash thoroughly after handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form : liquid

Color : yellow

Odor : pleasant

pH : 11.8 - 12.4

Boiling point : no data available

Freezing point : no data available

Flash point : no data available

Evaporation rate : no data available

Autoignition temperature : no data available

Lower explosion limit : no data available

Upper explosion limit : no data available

Vapour pressure : 23.33141 hPa

Density : 1.01 g/cm³
similar to water

Water solubility : soluble

Partition coefficient: n-
octanol/water : no data available

10. STABILITY AND REACTIVITY

Conditions to avoid : None known.

Material Safety Data Sheet

according to ANSI Z400.1- 2004 and 29 CFR 1910.1200



FANTASTIK® ANTIBACTERIAL ALL PURPOSE CLEANER - LEMON POWER

Version 1.2

Print Date 03/04/2011

Revision Date 03/27/2010

MSDS Number 350000004768

SITE_FORM Number

30000000000000004078.001

Materials to avoid : Strong acids

Hazardous decomposition products : When exposed to fire, produces normal products of combustion.

Hazardous reactions : Stable

11. TOXICOLOGICAL INFORMATION

Acute oral toxicity : LD50
Measured
> 5,000 mg/kg

Acute dermal toxicity : LD50
Measured
> 5,000 mg/kg

Chronic effects

Carcinogenicity : no data available

Mutagenicity : no data available

Reproductive effects : no data available

Teratogenicity : no data available

Sensitisation : Substance is not a sensitizer.

12. ECOLOGICAL INFORMATION

Ecotoxicity effects : no data available

13. DISPOSAL CONSIDERATIONS

Industrial setting : Observe all applicable Federal, Provincial and State regulations and Local/Municipal ordinances regarding disposal.

Household setting : Consumer may discard empty container in trash, or recycle

Material Safety Data Sheet

according to ANSI Z400.1- 2004 and 29 CFR 1910.1200



FANTASTIK® ANTIBACTERIAL ALL PURPOSE CLEANER - LEMON POWER

Version 1.2

Print Date 03/04/2011

Revision Date 03/27/2010

MSDS Number 350000004768

SITE_FORM Number

30000000000000004078.001

where facilities exist.

14. TRANSPORT INFORMATION

Land transport

▪ U.S. DOT and Canadian TDG Surface Transportation:

UN-Number: None.
Proper shipping name: not regulated
Class: None.
Packaging group: None.

Sea transport

▪ IMDG:

UN-Number: None.
Packaging group: None.
Proper shipping name: not regulated
Class: None.

Air transport

▪ ICAO/IATA:

Class: None.
Packaging group: None.
Proper shipping name: not regulated
UN/ID No.: None.

15. REGULATORY INFORMATION

Notification status : All ingredients of this product are listed or are excluded from listing on the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

Notification status : All ingredients of this product comply with the New Substances Notification requirements under the Canadian Environmental Protection Act (CEPA).

California Prop. 65 : This product is not subject to the reporting requirements under California's Proposition 65.

Canada Regulations : This product has been classified in accordance with hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

Registration # / Agency

Material Safety Data Sheet

according to ANSI Z400.1- 2004 and 29 CFR 1910.1200



FANTASTIK® ANTIBACTERIAL ALL PURPOSE CLEANER - LEMON POWER

Version 1.2

Print Date 03/04/2011

Revision Date 03/27/2010

MSDS Number 350000004768

SITE_FORM Number

30000000000000004078.001

4822-530/EPA

16. OTHER INFORMATION

HMIS Ratings

Health	2
Flammability	0
Reactivity	0

NFPA Ratings

Health	2
Fire	0
Reactivity	0
Special	

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 & Regulatory Affairs (GSARA)
--------------	--