according to Hazard Communication Standard; 29 CFR 1910.1200



# SC JOHNSON PROFESSIONAL FANTASTIK MAX POWER CLEANER

Version 2.0 Print Date 08/05/2019

Revision Date 06/06/2019 SDS Number 350000024292

#### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product information** 

Product name : SC JOHNSON PROFESSIONAL FANTASTIK MAX POWER

**CLEANER** 

Recommended use : Hard Surface CleanerOven Cleaner

Restrictions on use Use only as directed on label

Manufacturer, importer,

supplier

: S.C. Johnson & Son, Inc.

Racine WI 53403-2236

1525 Howe Street

Telephone : +1-800-558-5252

**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

Hazard classification	Hazard category	Hazards identification
Skin irritation	Category 2	Causes skin irritation.
Eye irritation	Category 2B	Causes eye irritation.

## Labelling

## **Hazard symbols**

**Exclamation mark** 

## Signal word

Warning

## **Hazard statements**

Causes skin and eye irritation.

#### **Precautionary statements**

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If medical advice is needed, have product container or label at hand.

Keep out of reach of children.

Read label before use.

Specific treatment (see supplemental first aid instructions on this label).

IF ON SKIN: Wash with plenty of soap and water.

If skin irritation occurs: Get medical advice/ attention.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and

easy to do. Continue rinsing.

If eye irritation persists: Get medical advice/ attention. Take off contaminated clothing and wash before reuse.

Wear protective gloves.

Wash hands thoroughly after handling.

Other hazards : None identified

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name	CAS-No.	Weight percent
Benzyl alcohol	100-51-6	1.00 - 5.00
Sodium C14-17 Alkyl Sec Sulfonate	Mixture 68608-26-4	1.00 - 5.00
Diisopropanolamine	110-97-4	1.00 - 5.00
Ethyleneglycol Monohexylether	112-25-4	1.00 - 5.00

The specific chemical identity and/or exact percentage (concentration) of this composition has been withheld as a trade secret.

For additional information on product ingredients, see www.whatsinsidescjohnson.com.

# 4. FIRST AID MEASURES

#### Description of first aid measures

**Eye contact** : IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/ attention.

**Skin contact**: Wash off with plenty of water. Take off contaminated clothing

and wash before reuse.

**Inhalation** : No special requirements.

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Ingestion : No special requirements

Most important symptoms and effects, both acute and delayed

Eyes : Causes serious eye irritation.

Skin effect Causes skin irritation.

No adverse effects expected when used as directed.

May cause respiratory tract irritation. Inhalation

May cause irritation to mouth, throat and stomach. Ingestion

May cause abdominal discomfort.

No adverse effects expected when used as directed.

Indication of any immediate medical attention and special treatment needed

See Description of first aid measures unless otherwise stated.

#### 5. FIREFIGHTING MEASURES

Suitable extinguishing

media

: Use water spray, alcohol-resistant foam, dry chemical or

carbon dioxide.

Specific hazards during

firefighting

: Container may melt and leak in heat of fire.

**Further information** Fight fire with normal precautions from a reasonable distance.

Standard procedure for chemical fires. Wear full protective clothing and positive pressure self-contained breathing

apparatus.

## 6. ACCIDENTAL RELEASE MEASURES

Personal precautions : Wear personal protective equipment.

Wash thoroughly after handling.

**Environmental** 

precautions

: Outside of normal use, avoid release to the environment.

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Methods and materials for containment and

cleaning up

Dike large spills.

Clean residue from spill site.

#### 7. HANDLING AND STORAGE

Handling

**Precautions for safe** 

handling

: Avoid contact with skin, eyes and clothing. For personal protection see section 8.

Use only as directed.

KEEP OUT OF REACH OF CHILDREN AND PETS.

Wash thoroughly after handling.

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

: Substantial amounts of mist/vapors can be controlled with Respiratory protection

local exhaust ventilation or respiratory protection.

Hand protection : Wear suitable gloves.

Eye protection Safety glasses with side-shields

Skin and body protection : No special requirements.

Handle in accordance with good industrial hygiene and safety Hygiene measures

practice. Wash thoroughly after handling.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

Form : liquid

Color purple

Odour : Citrus

Odour Threshold : Test not applicable for this product type

pН : 11

Melting point/freezing point : Test not applicable for this product type

Initial boiling point and

boiling range

: Test not applicable for this product type

: does not flash Flash point

**Evaporation rate** : Test not applicable for this product type

Flammability (solid, gas) : Test not applicable for this product type

explosive limits

**Upper/lower flammability or**: Test not applicable for this product type

Vapour pressure : Test not applicable for this product type

Vapour density : Test not applicable for this product type

Relative density : 1 g/cm3 at 25 C

Solubility(ies) : completely soluble

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Partition coefficient: n-

octanol/water

: Test not applicable for this product type

**Auto-ignition temperature** : Test not applicable for this product type

**Decomposition temperature** : Test not applicable for this product type

Viscosity, dynamic : Test not applicable for this product type

Viscosity, kinematic : Test not applicable for this product type

Oxidizing properties : Test not applicable for this product type

Volatile Organic Compounds

Total VOC (wt. %)\*

: 0.1 % - additional exemptions may apply

\*as defined by US Federal and State Consumer Product

Regulations

Other information : None identified

## 10. STABILITY AND REACTIVITY

**Reactivity**: No dangerous reaction known under conditions of normal use.

**Chemical stability** : Stable under recommended storage conditions.

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

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Hazardous decomposition

products

: Thermal decomposition can lead to release of irritating gases

and vapours.

## 11. TOXICOLOGICAL INFORMATION

Acute dermal toxicity : LD50 > 5000 mg/kg

GHS Properties	Classification	Routes of entry
Acute toxicity	No classification proposed	Oral
Acute toxicity	No classification proposed	Dermal
Acute toxicity	No classification proposed	Inhalation - Dust and Mist
Acute toxicity	No classification proposed	Inhalation - Vapour
Acute toxicity	No classification proposed	Inhalation - Gas
Skin irritation	Category 2	-
Eye irritation	Category 2B	-
Skin sensitisation	No classification proposed	-
Respiratory sensitisation	No classification proposed	-
Germ cell mutagenicity	No classification proposed	-
Carcinogenicity	No classification proposed	-
Reproductive toxicity	No classification proposed	-
Specific target organ toxicity - single exposure	No classification proposed	-

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Specific target organ toxicity - repeated exposure	No classification proposed	-
Aspiration hazard	No classification proposed	-

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
Benzyl alcohol	static test LC50	Pimephales promelas (fathead minnow)	460 mg/l	96 h
Sodium C14-17 Alkyl Sec Sulfonate	LC50	Danio rerio (zebra fish)	1 - 10 mg/l	96 h
Diisopropanolamine	LC50	Danio rerio (zebra fish)	1,466 mg/l	96 h
Ethyleneglycol Monohexylether	static test LC50	Pimephales promelas (fathead minnow)	140 mg/l	96 h

## **Toxicity to aquatic invertebrates**

Components	End point	Species	Value	Exposure
				time

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Benzyl alcohol	EC50	Daphnia magna (Water flea)	230 mg/l	48 h
	NOEC	Daphnia	51 mg/l	21 d
Sodium C14-17 Alkyl Sec Sulfonate	EC50	Daphnia magna (Water flea)	9.81 mg/l	48 h
Diisopropanolamine	EC50	Daphnia magna Straus	277.7 mg/l	48 h
Ethyleneglycol Monohexylether	static test EC50	Daphnia magna (Water flea)	145 mg/l	48 h

# Toxicity to aquatic plants

Components	End point	Species	Value	Exposure time
Benzyl alcohol	static test EC50	Pseudokirchneriella subcapitata (green algae)	770 mg/l	72 h
Sodium C14-17 Alkyl Sec Sulfonate	EC50	Desmodesmus subspicatus (green algae)	> 61 mg/l	72 h
Diisopropanolamine	EC50	Desmodesmus subspicatus (green algae)	339 mg/l	72 h
Ethyleneglycol Monohexylether	static test EC50	Desmodesmus subspicatus (green algae)	147.128 mg/l	96 h

Persistence and degradability

Component	Biodegradation	Exposure	Summary
		time	

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Benzyl alcohol	92 - 96 %	14 d	Readily biodegradable.
Sodium C14-17 Alkyl Sec Sulfonate			
Diisopropanolamine	94 %	28 d	Readily biodegradable.
Ethyleneglycol Monohexylether	96.8 %	20 d	Readily biodegradable.

## **Bioaccumulative potential**

Component	Bioconcentration factor (BCF)	Partition Coefficient n- Octanol/water (log)
Benzyl alcohol	1.37 estimated	1.1
Sodium C14-17 Alkyl Sec Sulfonate	No data available	No data available
Diisopropanolamine	3.16 estimated	-0.79
Ethyleneglycol Monohexylether	5.8 estimated	1.97

# **Mobility**

Component	End point	Value
	N. 1.6 71.11	
Benzyl alcohol	No data available	-
Sodium C14-17 Alkyl Sec Sulfonate	No data available	
Diisopropanolamine	Koc	43 estimated
Ethyleneglycol Monohexylether	Koc	10 estimated

## PBT and vPvB assessment

Component	Results
Benzyl alcohol	Not fulfilling PBT and vPvB criteria
Sodium C14-17 Alkyl Sec Sulfonate	Not fulfilling PBT and vPvB criteria
Diisopropanolamine	Not fulfilling PBT and vPvB criteria
Ethyleneglycol Monohexylether	Not fulfilling PBT and vPvB criteria

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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.

## 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.

California Prop. 65 : This product does not contain any chemicals known to State of

California to cause cancer, birth defects, or any other

reproductive harm.

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#### **16. OTHER INFORMATION**

Rating	

Health	2	
Flammability	0	
Reactivity	0	

#### NFPA Ratings

- IN I A Ratings		
Health	2	
Fire	0	
Reactivity	0	
Special	-	

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 &
	Regulatory Affairs (GSARA)