

## Safety Data Sheet

according to Hazard Communication Standard; 29 CFR 1910.1200

3179

# FANTASTIK® NO-RINSE DISINFECTANT & FOOD SURFACE SANITIZER (EPA Reg. No. 6836-445-89900)

Version 1.0

Print Date 02/14/2025

Revision Date 04/18/2024

SDS Number 350000045505

GEN\_SOF Number 79452

## 1. PRODUCT AND COMPANY IDENTIFICATION

### Product information

**Product name** : FANTASTIK® NO-RINSE DISINFECTANT & FOOD  
SURFACE SANITIZER (EPA Reg. No. 6836-445-89900)

**Recommended use** : Disinfectant

**Manufacturer, importer,  
supplier** : S.C. Johnson & Son, Inc.  
1525 Howe Street  
Racine WI 53403-2236

**Telephone** : +1 8005585252  
**Emergency telephone  
number** : 24 Hour Medical Emergency Phone: (866)231-5406  
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 classification criteria for any hazard class under OSHA regulation 29 CFR 1910.1200.

### Labelling

### Precautionary statements

**Other hazards** : None identified

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name	CAS-No.	Weight percent
Polysorbate 80	9005-65-6	0.10 - 1.00

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

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For additional information on product ingredients, see [www.whatsinsidescjohnson.com](http://www.whatsinsidescjohnson.com).

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## 4. FIRST AID MEASURES

<b>Eye contact</b>	: No special requirements
<b>Skin contact</b>	: No special requirements
<b>Inhalation</b>	: No special requirements.
<b>Ingestion</b>	: No special requirements

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## 5. FIREFIGHTING MEASURES

<b>Suitable extinguishing media</b>	: Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
<b>Specific hazards during firefighting</b>	: Container may melt and leak in heat of fire.
<b>Further information</b>	: 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.

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## 6. ACCIDENTAL RELEASE MEASURES

<b>Personal precautions</b>	: Wash thoroughly after handling.
<b>Environmental precautions</b>	: Outside of normal use, avoid release to the environment.
<b>Methods and materials for containment and cleaning up</b>	: Dike large spills. Clean residue from spill site.

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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

**Requirements for storage areas and containers** : Keep container closed when not in use.

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## 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.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Form** : liquid

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<b>Color</b>	: colourless
<b>Odor</b>	: odourless
<b>Odour Threshold</b>	: Test not applicable for this product type
<b>pH</b>	: 6 - 8.5
<b>Melting point/freezing point</b>	: Test not applicable for this product type
<b>Initial boiling point and boiling range</b>	: Test not applicable for this product type
<b>Flash point</b>	: does not flash
<b>Evaporation rate</b>	: Test not applicable for this product type
<b>Flammability (solid, gas)</b>	: Does not sustain combustion.
<b>Upper/lower flammability or explosive limits</b>	: Test not applicable for this product type
<b>Vapour pressure</b>	: Test not applicable for this product type
<b>Vapour density</b>	: Test not applicable for this product type
<b>Relative density</b>	: Test not applicable for this product type
<b>Solubility(ies)</b>	: in all proportions

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**Partition coefficient: n-octanol/water** : Test not applicable for this product type

**Auto-ignition temperature** : not auto-flammable

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

**Viscosity, dynamic** : similar to water

**Viscosity, kinematic** : Test not applicable for this product type

**Oxidizing properties** : Test not applicable for this product type

**Volatile Organic Compounds** : 0 % - additional exemptions may apply  
**Total VOC (wt. %)\*** \*as defined by US Federal and State Consumer Product Regulations

**Other information** : None identified :

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## 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.

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**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.

## 11. TOXICOLOGICAL INFORMATION

**Emergency Overview** : This product does not meet the classification criteria for any hazard class under OSHA regulation 29 CFR 1910.1200.

**Acute oral toxicity** : LD50 > 5000 mg/kg

**Acute inhalation toxicity** : LC50 > 10 mg/L

**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 corrosion/irritation	No classification proposed	-
Serious eye damage/eye irritation	No classification proposed	-
Skin sensitisation	No classification proposed	-
Respiratory sensitisation	No classification proposed	-

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Germ cell mutagenicity	No classification proposed	-
Carcinogenicity	No classification proposed	-
Reproductive toxicity	No classification proposed	-
Specific target organ toxicity - single exposure	No classification proposed	-
Specific target organ toxicity - repeated exposure	No classification proposed	-
Aspiration hazard	No classification proposed	-

**Aggravated Medical Condition** : None known.

## 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
Polysorbate 80	LC50	Oncorhynchus mykiss (rainbow trout)	471 mg/l	96 h

### Toxicity to aquatic invertebrates

Components	End point	Species	Value	Exposure time
Polysorbate 80	EC50	Mysidopsis bahia		96 h

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			147 mg/l	
	semi-static test NOEC	Daphnia	10 mg/l	21 d

### Toxicity to aquatic plants

Components	End point	Species	Value	Exposure time
Polysorbate 80	Static EC50 Read-across (Analogy)	Pseudokirchneriella subcapitata (green algae)	58.84 mg/l	72 h

### Persistence and degradability

Component	Biodegradation	Exposure time	Summary
Polysorbate 80	52 %	28 d	Not readily biodegradable.

### Bioaccumulative potential

Component	Bioconcentration factor (BCF)	Partition Coefficient n-Octanol/water (log)
Polysorbate 80	0.99 QSAR	0.7

### Mobility

Component	End point	Value
Polysorbate 80	No data available	



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### PBT and vPvB assessment

Component	Results
Polysorbate 80	Not fulfilling PBT and vPvB criteria

**Other adverse effects** : None known.

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## 13. DISPOSAL CONSIDERATIONS

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

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## 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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## 15. REGULATORY INFORMATION

### FIFRA Labeling

This chemical is a pesticide product registered by the Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets, and for workplace labels of non-pesticide chemicals.

Following is the hazard information as required on the pesticide label:

none

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- 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 is not subject to the reporting requirements under California's Proposition 65.

## 16. OTHER INFORMATION

### HMIS Ratings

Health	0
Flammability	0
Reactivity	0

### NFPA Ratings

Health	0
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

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