According to Australian CoP Preparation of Safety Data Sheets for Hazardous Chemicals, Feb 2016 and New Zealand HSNO CoP 8-1 09-06



## Duck Flsh In-Cstrn 2x50g/12 NZ

Version 1.1 Print Date 28.04.2021

Revision Date 30.05.2017 SDS Number 350000005808

#### 1. PRODUCT AND COMPANY IDENTIFICATION

Product identifier : Duck Flsh In-Cstrn 2x50g/12 NZ

Other means of Identification 350000005808

**Recommended use** : Toilet Cleaner

Restrictions on use : Use only as directed on label

Australia : S.C. Johnson & Son Pty. Ltd.

ABN 71.000 021 009

160 Epping Road, Lane Cove, N.S.W. 2066. Australia

Telephone: +61 2 9428 9111

New Zealand : S.C. Johnson & Son Pty. Ltd

79 Queen Street Auckland 1010 New Zealand

Telephone: +64 9 573 2850

**Emergency telephone** 

numbers

: Australia: (8:30am – 17:30pm Mon-Thurs, 8:30am – 17:00pm Fri AEST)

+61 2 9428 9111

New Zealand: (9:00am - 14:00pm Mon-Fri NZDT) +64 9 573 2850

Poison Information

Contacts

: Australia: 13 11 26

New Zealand: 0800 764 766 or 0800 POISON

#### 2. HAZARDS IDENTIFICATION

Classification of the substance or mixture

## **Statement of Hazardous Nature (Australia)**

### Globally Harmonized System (GHS) Classification

| Hazard classification | Hazard category | Hazards identification               |
|-----------------------|-----------------|--------------------------------------|
| Acute toxicity        | Category 4 *    | Harmful if swallowed.                |
| Acute toxicity        | Category 5 *    | May be harmful in contact with skin. |
| Skin irritation       | Category 2      | Causes skin irritation.              |
| Eye irritation        | Category 2      | Causes serious eye irritation.       |

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| Chronic aquatic toxicity | Category 3 * | Harmful to aquatic life with long lasting effects. |
|--------------------------|--------------|--|

<sup>\*</sup> Classification not adopted by Australia

## **Statement of Hazardous Nature (New Zealand)**

HSNO Classification (NZ): : 6.1D(ORAL), 6.1E(DERMAL), 6.3A, 6.4A

9.1C

#### Labelling - Australia \*\*

#### **Hazard symbols**



**Exclamation mark** 

### Signal word

Warning

#### **Hazard statements**

(H302) Harmful if swallowed.

(H313) May be harmful in contact with skin.

(H315) Causes skin irritation.

(H319) Causes serious eye irritation.

(H412) Harmful to aquatic life with long lasting effects.

### **Precautionary statements**

(P101) If medical advice is needed, have product container or label at hand.

(P102) Keep out of reach of children.

(P305 + P351 + P338) IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

(P337 + P313) If eye irritation persists: Get medical advice/ attention.

2/13

<sup>^</sup> Classification only triggered in Australia if 'Schedule 6 of WHS Regulations' met. Contact SCJ Consumer Advice number listed on product label if required.

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(P301 + P312) IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell.

(P501) Dispose of contents/ container to an approved incineration plant.

(P264) Wash hands thoroughly after handling.

(P270) Do not eat, drink or smoke when using this product.

Other hazards : None identified

### **Labelling- New Zealand**

Refer Australian labelling above.

#### 3. COMPOSITION/INFORMATION ON INGREDIENTS

| Chemical name   | CAS-No.    | Weight percent |
|---|------------|----------------|
| Benzenesulfonic acid, mono-C10-16-alkyl derivs., sodium salts | 68081-81-2 | 50.00 - 75.00  |
| Sodium sulfate  | 7757-82-6  | 10.00 - 20.00  |
| CI acid blue #9, disodium salt                                | 3844-45-9  | 1.00 - 5.00    |
| Other non-hazardous ingredients                               | various    | Balance to 100 |

#### 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

rınsıng.

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.

Ingestion : IF SWALLOWED: Call a POISON CENTER/doctor if you feel

unwell. Rinse mouth.

<sup>\*\*</sup> The information supplied is designed for products predominately used in workplaces; whereas consumer product labels comply with the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP) labelling requirements, under The Australian CoP Labelling of Workplace Hazardous Chemicals (March 2015).

According to Australian CoP Preparation of Safety Data Sheets for Hazardous Chemicals, Feb 2016 and New Zealand HSNO CoP 8-1 09-06



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#### Most important symptoms and effects, both acute and delayed

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.

Special protective equipment and precautions for fire

fighters

: 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, protective equipment and emergency procedures

**Environmental** precautions

Wear personal protective equipment. Wash thoroughly after handling.

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

Methods and materials for containment and

cleaning up

Sweep up and shovel into suitable containers for disposal.

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.

According to Australian CoP Preparation of Safety Data Sheets for Hazardous Chemicals, Feb 2016 and New Zealand HSNO CoP 8-1 09-06



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Do not eat, drink or smoke when using this product.

Wash thoroughly after handling.

Advice on protection against fire and explosion

Normal measures for preventive fire protection.

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### **Control Parameters**

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

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 : Substantial amounts of mist/vapors can be controlled with

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.

**Hygiene measures** : Handle in accordance with good industrial hygiene and safety

practice. Wash thoroughly after handling. Smoking, eating and drinking should be prohibited in the application area.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Form : solid

Color : blue

Odor : characteristic

Odour Threshold :

According to Australian CoP Preparation of Safety Data Sheets for Hazardous Chemicals, Feb 2016 and New Zealand HSNO CoP 8-1 09-06



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**pH** : No data available

Melting point/freezing point

Initial boiling point and

boiling range

: Not applicable

Flash point : Not applicable

**Evaporation rate** : Not applicable

Flammability (solid, gas)

Upper/lower flammability or

explosive limits

Vapour pressure : Not applicable

Vapour density :

Relative density : 1.27 - 1.34 g/cm<sup>3</sup>

Solubility(ies) : completely soluble

Partition coefficient: n-

octanol/water

:

Auto-ignition temperature :

Decomposition temperature :

Viscosity, dynamic

Viscosity, kinematic :

According to Australian CoP Preparation of Safety Data Sheets for Hazardous Chemicals, Feb 2016 and New Zealand HSNO CoP 8-1 09-06



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Oxidizing properties :

Other information : None identified

### 10. STABILITY AND REACTIVITY

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

**Chemical stability** : No decomposition if stored normally.

Possibility of hazardous

reactions

: Stable under recommended storage conditions.

Conditions to avoid : Direct sources of heat.

Incompatible materials : None known.

**Hazardous decomposition** 

products

: Thermal decomposition can lead to release of irritating gases

and vapours.

### 11. TOXICOLOGICAL INFORMATION

Acute oral toxicity : LD50 593 mg/kg

Acute inhalation toxicity : LC50 2.4 mg/L

Acute dermal toxicity : LD50 2003 mg/kg

| GHS Properties | Classification | Routes of entry |
|----------------|----------------|-----------------|
| Acute toxicity | Category 4     | Oral            |
| Acute toxicity | Category 5 *   | Dermal          |

According to Australian CoP Preparation of Safety Data Sheets for Hazardous Chemicals, Feb 2016 and New Zealand HSNO CoP 8-1 09-06



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| 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 2                 | -                          |
| 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 | -                          |
| Specific target organ toxicity - repeated exposure | No classification proposed | -                          |
| Aspiration hazard                                  | No classification proposed | -                          |

Aggravated Medical Condition

: None known.

<sup>\*</sup> Classification not adopted by Australia

<sup>^</sup> Classification only triggered in Australia if 'Schedule 6 of WHS Regulations' met. Contact SCJ Consumer Advice number listed on product label if required.

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#### 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 |
|--|----------------------|---------------------|-----------------------|---------------|
| Benzenesulfonic acid, mono-<br>C10-16-alkyl derivs., sodium<br>salts | LC50<br>Measured     | Fish                | 1.67 mg/l             | 96 h          |
| Sodium sulfate   | static test<br>LC50  | Lepomis macrochirus | 3,040 -<br>4,380 mg/l | 96 h          |
| CI acid blue #9, disodium salt                                       | No data<br>available |                     |                       |               |

### Toxicity to aquatic invertebrates

| Components   | End point        | Species                    | Value         | Exposure time |
|--|------------------|----------------------------|---------------|---------------|
| Benzenesulfonic acid, mono-<br>C10-16-alkyl derivs., sodium<br>salts | EC50<br>Measured | Daphnia magna (Water flea) | 2.4 mg/l      | 48 h          |
| Sodium sulfate   | EC50             | Daphnia magna (Water flea) | 650 mg/l      | 96 h          |
| CI acid blue #9, disodium salt                                       | EC50             | Daphnia magna (Water flea) | > 100<br>mg/l | 48 h          |

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## Toxicity to aquatic plants

| Components   | End point         | Species | Value   | Exposure time |
|--|-------------------|---------|---------|---------------|
| Benzenesulfonic acid, mono-<br>C10-16-alkyl derivs., sodium<br>salts | EC50<br>Measured  | Algae   | 29 mg/l | 96 h          |
| Sodium sulfate   | No data available |         |         |               |
| CI acid blue #9, disodium salt                                       | No data available |         |         |               |

Persistence and degradability

| Component  | Biodegradation    | Exposure time | Summary                    |
|--|-------------------|---------------|----------------------------|
| Benzenesulfonic acid, mono-<br>C10-16-alkyl derivs., sodium<br>salts | No data available |               | Readily biodegradable.     |
| Sodium sulfate   | No data available |               |                            |
| CI acid blue #9, disodium salt                                       | No data available |               | Not readily biodegradable. |

### **Bioaccumulative potential**

| Component  | Bioconcentration factor (BCF) | Partition Coefficient n-<br>Octanol/water (log) |
|--|-------------------------------|---|
| Benzenesulfonic acid, mono-<br>C10-16-alkyl derivs., sodium<br>salts | 506                           | 4.78  |
| Sodium sulfate   | No data available             | -4.38   |
| CI acid blue #9, disodium salt                                       | No data available             | No data available                               |

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### **Mobility**

| Component  | End point         | Value |
|--|-------------------|-------|
| Benzenesulfonic acid, mono-<br>C10-16-alkyl derivs., sodium<br>salts | No data available | -     |
| Sodium sulfate   | No data available |       |
| CI acid blue #9, disodium salt                                       | No data available |       |

#### PBT and vPvB assessment

| Component  | Results                              |
|--|--------------------------------------|
| Benzenesulfonic acid, mono-<br>C10-16-alkyl derivs., sodium<br>salts | Not fulfilling PBT and vPvB criteria |
| Sodium sulfate   | Not fulfilling PBT and vPvB criteria |
| CI acid blue #9, disodium salt                                       | Not fulfilling PBT and vPvB criteria |

Other adverse effects : None known.

#### 13. DISPOSAL CONSIDERATIONS

Safe handling and disposal methods

: Consumer may discard empty container in trash, or recycle

where facilities exist.

Disposal of any

contaminated packaging

Do not re-use empty containers.

#### 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.

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#### Air transport

Not classified as dangerous in the meaning of transport regulations.

**Land transport**: Classification based on UN Recommendations on the Transport of Dangerous Goods. Local regulations under the Australian Dangerous Goods Code (ADG) and/or the New Zealand Land Transport Rule Dangerous Goods should be applied prior to transportation of goods.

#### 15. REGULATORY INFORMATION

**Poisons Schedule** 

S5

(Australia):

HSNO Classification (NZ): : 6.1D(ORAL), 6.1E(DERMAL), 6.3A, 6.4A

9.1C

**HSNO Approval Number** 

HSR002530 : Cleaning Products (Subsidiary Hazard)

(NZ): Group Standard 2006

#### 16. OTHER INFORMATION

Revision Date: 30.05.2017

### Key abbreviations or acronyms used

ADG: The Australian Code for the Transport of Dangerous Goods by Road and Rail

NZ LTR: The New Zealand Land Transport Rule: Dangerous Goods 2005

HSNO: Hazardous Substances and New Organisms Act 1996 (New Zealand)

IATA: International Air Transport Association
IMDG: International Maritime Dangerous Goods

SUSMP: Standard for the Uniform Scheduling of Medicines and Poisons (Australia)

#### **Further information**

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