

SURESHOT SPA CLEANER

Section: 1. PRODUCT AND COMPANY IDENTIFICATION

Product name : SURESHOT SPA CLEANER

Other means of identification : Not applicable.

Recommended use : Surface Disinfectant

Product dilution information : 0.02 % - 0.03 %

Company : ECOLAB PTY LTD

2 Drake Avenue

Macquarie Park, NSW Australia 2113

1 800 022 002

Emergency telephone

number

: 1800 205 506, +64 7 958 2372

Issuing date : 05.01.2016

Section: 2. HAZARDS IDENTIFICATION

GHS Classification

Product AS SOLD

Skin sensitization : Category 1

Product AT USE DILUTION

Not a hazardous substance or mixture.

GHS Label element

Product AS SOLD

Hazard pictograms



Signal Word : Warning

Hazard Statements : May cause an allergic skin reaction.

Precautionary Statements : Prevention:

Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray. Contaminated work clothing should not be allowed out of the workplace. Wear

protective gloves.

Response:

IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/ attention. Wash contaminated

clothing before reuse.

Disposal:

Dispose of contents/ container to an approved waste disposal plant.

Product AT USE DILUTION

Precautionary Statements : **Prevention:**

Wash hands thoroughly after handling.

Response:

Get medical advice/ attention if you feel unwell.

914118 1 / 9

SURESHOT SPA CLEANER

Storage:

Store in accordance with local regulations.

Product AS SOLD

Other hazards : None known.

Section: 3. COMPOSITION/INFORMATION ON INGREDIENTS

Product AS SOLD

Pure substance/mixture : Mixture

Chemical Name CAS-No. Concentration: (%)

Fragrance Proprietary Ingredient 0.1 - 1

Product AT USE DILUTION

No hazardous ingredients

Section: 4. FIRST AID MEASURES

Product AS SOLD

In case of eye contact : Rinse with plenty of water.

In case of skin contact : Wash off immediately with plenty of water for at least 15 minutes. Use

a mild soap if available. Wash clothing before reuse. Thoroughly clean

shoes before reuse. Get medical attention.

If swallowed : Rinse mouth. Get medical attention if symptoms occur.

Contact the Poison's Information Centre (eg Australia 13 1126; New

Zealand 0800 764 766).

If inhaled : Get medical attention if symptoms occur.

Protection of first-aiders : If potential for exposure exists refer to Section 8 for specific personal

protective equipment.

Notes to physician : Treat symptomatically.

Most important symptoms and effects, both acute and

delayed

: See Section 11 for more detailed information on health effects and

symptoms.

Product AT USE DILUTION

In case of eye contact : Rinse with plenty of water.

In case of skin contact : Rinse with plenty of water.

If swallowed : Rinse mouth. Get medical attention if symptoms occur.

Contact the Poison's Information Centre (eg Australia 13 1126; New

Zealand 0800 764 766).

If inhaled : Get medical attention if symptoms occur.

Section: 5. FIREFIGHTING MEASURES

914118 2/9

SURESHOT SPA CLEANER

Product AS SOLD

Suitable extinguishing media : Use extinguishing measures that are appropriate to local

circumstances and the surrounding environment.

Unsuitable extinguishing

media

: None known.

Specific hazards during

firefighting

: Fire Hazard Keep away from heat and sources of ignition.

Flash back possible over considerable distance.

Hazardous combustion

products

: Decomposition products may include the following materials:

Carbon oxides nitrogen oxides (NOx) Halogenated compounds

Special protective equipment

for firefighters

: In case of fire, wear a full face positive-pressure self contained

breathing apparatus and protective suit.

Specific extinguishing

methods

: Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. In the event of fire

and/or explosion do not breathe fumes.

Section: 6. ACCIDENTAL RELEASE MEASURES

Product AS SOLD

Personal precautions, protective equipment and emergency procedures

: Remove all sources of ignition. Ensure clean-up is conducted by trained personnel only. Refer to protective measures listed in sections

7 and 8.

Environmental precautions

: Do not allow contact with soil, surface or ground water.

Methods and materials for containment and cleaning up

: Eliminate all ignition sources if safe to do so. Stop leak if safe to do so. Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13). Flush away traces with water. For large spills, dike spilled material or otherwise contain material to ensure runoff does not reach

a waterway.

Product AT USE DILUTION

Personal precautions, protective equipment and emergency procedures

: Refer to protective measures listed in sections 7 and 8.

Environmental precautions

: No special environmental precautions required.

Methods and materials for containment and cleaning up

: Stop leak if safe to do so. Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13). Flush away traces with water. For large spills, dike spilled material or otherwise contain material to ensure runoff does not reach a waterway.

Section: 7. HANDLING AND STORAGE

Product AS SOLD

Advice on safe handling : Keep away from fire, sparks and heated surfaces. Take necessary action to avoid static electricity discharge (which might cause ignition

914118 3/9

SURESHOT SPA CLEANER

of organic vapours). Wash hands thoroughly after handling. Do not get

in eyes, on skin, or on clothing.

Conditions for safe storage : Keep away from heat and sources of ignition. Keep away from

oxidizing agents. Keep out of reach of children. Keep container tightly

closed. Store in suitable labeled containers.

Storage temperature : 0 °C to 50 °C

Product AT USE DILUTION

Advice on safe handling: Wash hands after handling. For personal protection see section 8.

Conditions for safe storage : Keep out of reach of children. Keep container tightly closed. Store in

suitable labeled containers.

Section: 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Product AS SOLD

Components with workplace control parameters

Contains no substances with occupational exposure limit values.

Engineering measures : Effective exhaust ventilation system. Maintain air concentrations

below occupational exposure standards.

Personal protective equipment

Eye protection : Safety glasses

Hand protection : Standard glove type.

PVC

Skin protection : Personal protective equipment comprising: suitable protective gloves,

safety goggles and protective clothing

Respiratory protection : No personal respiratory protective equipment normally required.

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

practice. Remove and wash contaminated clothing before re-use. Wash face, hands and any exposed skin thoroughly after handling.

Product AT USE DILUTION

Engineering measures : Good general ventilation should be sufficient to control worker

exposure to airborne contaminants.

Personal protective equipment

Eye protection : No special protective equipment required.

Hand protection : No special protective equipment required.

Skin protection : No special protective equipment required.

Respiratory protection : No personal respiratory protective equipment normally required.

Section: 9. PHYSICAL AND CHEMICAL PROPERTIES

Product AS SOLD Product AT USE DILUTION

914118 4 / 9

SURESHOT SPA CLEANER

Appearance : liquid liquid

Colour : clear, light yellow colourless
Odour : Disinfectants Disinfectants

pH : 8.5 - 12.0, 100 % 7.0 - 9.0

Flash point : 93 °C, Does not sustain combustion.

Odour Threshold : no data available

Melting point/freezing point : no data available

Initial boiling point and : no data available

boiling range

Evaporation rate : no data available
Flammability (solid, gas) : no data available
Upper explosion limit : no data available

Lower explosion limit : no data available

Vapour pressure : no data available

Relative vapour density : no data available

Relative density : 0.9755 - 1.0155

Water solubility : soluble

Solubility in other solvents : no data available

Partition coefficient: n- : no data available

Partition coefficient: n

octanol/water

Auto-ignition temperature : no data available
Thermal decomposition : no data available
Viscosity, kinematic : no data available
Explosive properties : no data available
Oxidizing properties : no data available
Molecular weight : no data available
VOC : no data available

Section: 10. STABILITY AND REACTIVITY

Product AS SOLD

Chemical stability : Stable under normal conditions.

Possibility of hazardous

reactions

: No dangerous reaction known under conditions of normal use.

Conditions to avoid : Heat, flames and sparks.

Incompatible materials : None known.

Hazardous decomposition

products

: No decomposition if stored and applied as directed.

Section: 11. TOXICOLOGICAL INFORMATION

Information on likely routes of : Inhalation, Eye contact, Skin contact

exposure

914118 5/9

SURESHOT SPA CLEANER

Potential Health Effects

Product AS SOLD

Eyes : Health injuries are not known or expected under normal use.

Skin : May cause allergic skin reaction.

Ingestion : Health injuries are not known or expected under normal use.

Inhalation : Health injuries are not known or expected under normal use.

Chronic Exposure : Health injuries are not known or expected under normal use.

Product AT USE DILUTION

Eyes : Health injuries are not known or expected under normal use.

Skin : Health injuries are not known or expected under normal use.

Ingestion : Health injuries are not known or expected under normal use.

Inhalation : Health injuries are not known or expected under normal use.

Chronic Exposure : Health injuries are not known or expected under normal use.

Experience with human exposure

Product AS SOLD

Eye contact : No symptoms known or expected.

Skin contact : Redness, Irritation, Allergic reactions

Ingestion : No symptoms known or expected.

Inhalation : No symptoms known or expected.

Product AT USE DILUTION

Eye contact : No symptoms known or expected.

Skin contact : No symptoms known or expected.

Ingestion : No symptoms known or expected.

Inhalation : No symptoms known or expected.

Toxicity

Product AS SOLD

Acute oral toxicity : Acute toxicity estimate : > 2,000 mg/kg

Acute inhalation toxicity : 4 h Acute toxicity estimate : 1.92 mg/l

Acute dermal toxicity : no data available
Skin corrosion/irritation : no data available
Serious eye damage/eye : no data available

irritation

Respiratory or skin : no data available

sensitization

914118 6 / 9

SURESHOT SPA CLEANER

Carcinogenicity : no data available Reproductive effects : no data available Germ cell mutagenicity : no data available Teratogenicity : no data available STOT - single exposure : no data available STOT - repeated exposure : no data available Aspiration toxicity : no data available

Section: 12. ECOLOGICAL INFORMATION

Product AS SOLD Ecotoxicity

Environmental Effects : This product has no known ecotoxicological effects.

Product

Toxicity to fish : no data available Toxicity to daphnia and other

aquatic invertebrates

: no data available

: no data available Toxicity to algae

Persistence and degradability

no data available

Bioaccumulative potential

no data available

Mobility in soil

no data available

Other adverse effects

no data available

Section: 13. DISPOSAL CONSIDERATIONS

Product AS SOLD

Disposal methods : Where possible recycling is preferred to disposal or incineration. If

recycling is not practicable, dispose of in compliance with local regulations. Dispose of wastes in an approved waste disposal facility.

Disposal considerations : Dispose of as unused product. Empty containers should be taken to

an approved waste handling site for recycling or disposal. Do not reuse empty containers. Dispose of in accordance with local, state, and

federal regulations.

Product AT USE DILUTION

Disposal methods Diluted product can be flushed to sanitary sewer.

Disposal considerations : Dispose of in accordance with local, state, and federal regulations.

Section: 14. TRANSPORT INFORMATION

Product AS SOLD

914118 7/9

SURESHOT SPA CLEANER

The shipper/consignor/sender is responsible to ensure that the packaging, labeling, and markings are in compliance with the selected mode of transport.

Land transport (ADG)

Not dangerous goods

Sea transport (IMDG/IMO)

Not dangerous goods

Product AT USE DILUTION

Not intended for transport.

Section: 15. REGULATORY INFORMATION

National regulatory information

Standard for the Uniform Scheduling of Medicines and

: No poison schedule number allocated

Poisons

The components of this product are reported in the following inventories:

United States TSCA Inventory:

On TSCA Inventory

Canadian Domestic Substances List (DSL):

This product contains the following components listed on the Canadian NDSL. All other components are on the Canadian DSL.

Australia. Industrial Chemical (Notification and Assessment) Act :

On the inventory, or in compliance with the inventory

New Zealand. Inventory of Chemicals (NZIoC), as published by ERMA New Zealand:

not determined

Japan. ENCS - Existing and New Chemical Substances Inventory :

not determined

Japan. ISHL - Inventory of Chemical Substances (METI) :

not determined

Korea. Korean Existing Chemicals Inventory (KECI):

not determined

Philippines Inventory of Chemicals and Chemical Substances (PICCS):

not determined

China Inventory of Existing Chemical Substances:

not determined

Section: 16. OTHER INFORMATION

Sources of key data used to compile the Safety Data Sheet

Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

IARC: (International Agency for Research on Cancer)

US. National Toxicology Program (NTP) Report on Carcinogens

914118 8/9

SURESHOT SPA CLEANER

ECHA List of Publishable Substances Registered EU HPVCs (High Production Volume Chemicals)

Issuing date : 05.01.2016 Date of first issue : 15.11.2015

version : 1.1

Prepared by : Regulatory Affairs

REVISED INFORMATION: Significant changes to regulatory or health information for this revision is indicated by a bar in the left-hand margin of the SDS.

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

914118 9/9