

## CLEANSHOT STAINLESS STEEL POLISH

## Section: 1. PRODUCT AND COMPANY IDENTIFICATION

Product name : CLEANSHOT STAINLESS STEEL POLISH

Other means of identification : Not applicable.

Recommended use : Metal polish

Restrictions on use : Reserved for industrial and professional use.

Product dilution information : Product is sold ready to use.

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 : 04.11.2015

## **Section: 2. HAZARDS IDENTIFICATION**

#### **GHS Classification**

Flammable liquids : Category 4
Aspiration hazard : Category 1

**GHS Label element** 

Hazard pictograms



Signal Word : Danger

Hazard Statements : Combustible liquid

May be fatal if swallowed and enters airways.

Precautionary Statements : **Prevention:** 

Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Use personal protective equipment as required. Wear protective gloves/ protective clothing/ eye protection/ face protection.

Response:

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. In case of fire: Use dry sand, dry chemical or

alcohol-resistant foam for extinction.

Storage

Store in a well-ventilated place. Keep cool. Store locked up.

Other hazards : None known.

## Section: 3. COMPOSITION/INFORMATION ON INGREDIENTS

Pure substance/mixture : Mixture

Chemical Name CAS-No. Concentration: (%)

914455-01 1 / 7

# **CLEANSHOT STAINLESS STEEL POLISH**

white mineral oil, petroleum 8042-47-5 30 - 60 naphtha (petroleum), hydrotreated heavy 64742-48-9 30 - 60

### **Section: 4. FIRST AID MEASURES**

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

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

If swallowed : Do NOT induce vomiting. Never give anything by mouth to an

unconscious person. Aspiration hazard if swallowed - can enter lungs

and cause damage. Get medical attention immediately.

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 : No special precautions are necessary for first aid responders.

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.

### **Section: 5. FIREFIGHTING MEASURES**

Suitable extinguishing media : Dry chemical

Carbon dioxide (CO2)

Unsuitable extinguishing

media

: High volume water jet

Specific hazards during

firefighting

: Fire Hazard

Keep away from heat and sources of ignition. Flash back possible over considerable distance.

Hazardous combustion

products

: Not applicable.

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

Personal precautions, protective equipment and emergency procedures : Remove all sources of ignition. 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

914455-01 2 / 7

## CLEANSHOT STAINLESS STEEL POLISH

material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13). For large spills, dike spilled material or otherwise contain material to ensure runoff does not reach a waterway. Do not flush into surface water or sanitary sewer system.

# Section: 7. HANDLING AND STORAGE

Advice on safe handling : Keep away from fire, sparks and heated surfaces. Take necessary

action to avoid static electricity discharge (which might cause ignition

of organic vapours). Wash hands thoroughly after handling.

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.

## Section: 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Components with workplace control parameters

Components	CAS-No.	Form of exposure	Permissible concentration	Basis
white mineral oil, petroleum	8042-47-5	TWA (Mist)	5 mg/m3	AU OEL
naphtha (petroleum), hydrotreated heavy	64742-48-9	TWA	900 mg/m3	AU OEL

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.

Skin protection : No special protective equipment required.

Respiratory protection : No personal respiratory protective equipment normally required.

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

practice. Wash face, hands and any exposed skin thoroughly after

handling.

## Section: 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : liquid

Colour : clear, colourless
Odour : hydrocarbon-like
pH : Not applicable.

Flash point : 90 ℃ closed cup, Sustains combustion

Odour Threshold : no data available

Melting point/freezing point : no data available

914455-01 3 / 7

## CLEANSHOT STAINLESS STEEL POLISH

Initial boiling point and

boiling range

: no data available

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

: 0.8 - 0.81 Relative density Water solubility : insoluble

Solubility in other solvents : no data available Partition coefficient: n-

octanol/water

: no data available

: no data available Auto-ignition temperature Thermal decomposition : no data available Viscosity, kinematic : no data available Explosive properties : no data available

Oxidizing properties : The substance or mixture is not classified as oxidizing.

Molecular weight : no data available VOC : no data available

# Section: 10. STABILITY AND REACTIVITY

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

exposure

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

#### **Potential Health Effects**

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

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

Ingestion : May be fatal if swallowed and enters airways.

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

914455-01 4/7

## CLEANSHOT STAINLESS STEEL POLISH

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

## **Experience with human exposure**

Eye contact : No symptoms known or expected.

Skin contact : No symptoms known or expected.

Ingestion : Vomiting

Inhalation : No symptoms known or expected.

**Toxicity** 

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

irritation

Respiratory or skin

sensitization

: no data available

: no data available

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

Components

Aspiration toxicity

Acute oral toxicity : white mineral oil, petroleum

LD50 rat: > 5,000 mg/kg

naphtha (petroleum), hydrotreated heavy

LD50 rat: > 5,000 mg/kg

Components

Acute inhalation toxicity : naphtha (petroleum), hydrotreated heavy

4 h LC50 rat: > 5 mg/l

Components

Acute dermal toxicity : naphtha (petroleum), hydrotreated heavy

LD50 rabbit: > 2,000 mg/kg

## Section: 12. ECOLOGICAL INFORMATION

**Ecotoxicity** 

Environmental Effects : This product has no known ecotoxicological effects.

**Product** 

914455-01 5 / 7

# CLEANSHOT STAINLESS STEEL POLISH

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

aquatic invertebrates

Toxicity to algae : no data available

Components

Toxicity to fish : white mineral oil, petroleum

96 h LC50 Oncorhynchus mykiss (rainbow trout): > 100 mg/l

### 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**

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.

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

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

federal regulations.

# **Section: 14. TRANSPORT INFORMATION**

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

### **Section: 15. REGULATORY INFORMATION**

## **National regulatory information**

Standard for the Uniform : Schedule 5 Scheduling of Medicines and

Poisons

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

## United States TSCA Inventory:

On TSCA Inventory

914455-01 6/7

# **CLEANSHOT STAINLESS STEEL POLISH**

### Canadian Domestic Substances List (DSL) :

All components of this product 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:

On the inventory, or in compliance with the inventory

## 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):

On the inventory, or in compliance with the inventory

### Philippines Inventory of Chemicals and Chemical Substances (PICCS):

On the inventory, or in compliance with the inventory

### **China Inventory of Existing Chemical Substances:**

On the inventory, or in compliance with the inventory

## **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

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

Issuing date : 04.11.2015 Date of first issue : 03.11.2015

version : 1.0

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.

914455-01 7 / 7