

# HYBRID.



ISSUE DATE: 01/01/2020

# **MULTIPURPOSE CLEANER**

Page 1 of 4

### 1. Identification

GHS Product Identifier Multipurpose Cleaner

Other Names Hybrid
Company Name Cleaner

Address Cleaner Future

Address 9/8 Garden Road, CLAYTON VIC 3168
Telephone (03) 9850 3055

Emergency Contact 000

Recommended use Cleaning/sanitizing hard surfaces

#### 2. Hazard Identification

#### Statement of Hazardous Nature

This product is not classified as Hazardous according to the criteria of Safe Work Australia. NOT a Dangerous Good according to the Australian Dangerous Goods (ADG) Code version 7.

GHS Signal Word (s) WARNING

Hazard Statement(s) H315 Causes skin irritation.

H320 Causes eye irritation.

GHS Pictogram (s)



#### Precautionary statement(s)

**Prevention** P280 Wear protective gloves and eye protection

**Response** P353 Rinse skin or shower with water.

P301+P330+P338: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. P305+P351+P338: IF IN EYES: Rinse with water for several minutes.

Remove contact lenses, if present. Continue rinsing.

P332+P313: If skin irritation occurs: Get medical advice. P337+P313: If eye irritation persists: Get medical advice.

P391: Collect spillage.

P370+P378: Not combustible. Use extinguishing media suited to burning materials.

**Storage** P233+P234: Keep only in original container. Keep container tightly closed.

**Disposal** P501 Dispose of contents/container to an approved waste disposal plant.

Issued by Cleaner Future Pty Ltd

ABN 28 607 341 515



## HYBRID.

ISSUE DATE: 01/01/2020

# **MULTIPURPOSE CLEANER**

Page 2 of 4

### 3. Composition/Information on Ingredients

**Chemical characterization** Aqueous blend of quaternary ammonium compounds, < 5% and surfactant.

**Hazardous ingredients** 

NameCAS no.ProportionHazard symbolRisk phraseQuaternary Ammonium107028-70-6LOWXiR36/38

Compounds

KEY: Proportion, (wt %) V HIGH >60, HIGH 30 - 60, MED 10 - 29, LOW 1-9, V LOW <1

#### 4. First Aid Measures

**Ingestion:** Rinse mouth with water. Never give anything by mouth to an unconscious person. Consult a

physician.

**Skin:** Wash off with soap and plenty of water.

**Eye contact** Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

**Inhalation** If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a

physician.

First Aid Facilities Maintain eyewash fountain and safety shower in work area.

Advice to Doctor Treat symptomatically. Consult Poisons Information Centre

For advice, contact the National Poisons Information Centre

(Phone Australia 13 11 26 and New Zealand 0800 764 766) or a doctor.

### 5. Fire Fighting Measures

Suitable extinguishing

media

Use extinguishing media most appropriate for the surrounding fire such as water, foam or dry agent (carbon dioxide, dry chemical powder). If safe to do so, move undamaged containers from the fire area. If a significant quantity (>200L) of this product is involved in a fire, call the fire brigade.

Specific hazards arising

from the chemical

There is no risk of an explosion from this product under normal circumstances if it is involved in a fire. This product is likely to decompose only after heating to dryness, followed by further strong heating.

**Precautions in connection** Wear SCBA and chemical splash suit. Fully encapsulating, gas-tight suits should be worn for maximum

with fire

protection.

### 6. Accidental Release Measures

**Personal Precautions** Use personal protective equipment. Avoid breathing mist. Ensure adequate ventilation.

Evacuate personnel to safe areas. For personal protection see section 8.

Personal Protection

Clean-up Methods-

Wear protective clothing specified for normal operations (see Section 8)

Small Spillages Minor spills do not require special clean up measures or emergency procedures. Wear recommended

personal protective equipment outlined in Section 8 when containing any spillage.

Large Spillages Environmental Seek expert advice on handling and disposal.

**Precautions** Prevent further leakage or spillage if safe to do so. Do not let product enter drains or waterways.

Issued by Cleaner Future Pty Ltd

ABN 28 607 341 515

## HYBRID.

ISSUE DATE: 01/01/2020

# **MULTIPURPOSE CLEANER**

Page 3 of 4

### 7. Handling and Storage

**Precautions for Safe** 

Product is safe to handle under normal conditions of use.

Handling

storage

**Conditions for safe** 

Store in cool place. Keep container tightly closed in a dry and well-ventilated place. Containers which

are opened must be resealed and kept upright to prevent leakage.

Incompatible products Incompatible materials

None known None known

## 8. Exposure Controls/Personal Protection

Exposure limits have not been established by SWA for any significant ingredients in this product. **SWA** exposure limits

> $(mg/m^3)$ (mg/m<sup>3</sup>)STEL **TWA**

> > Not Set

Name

Quaternary Ammonium Compounds

Appropriate engineering In industrial situations maintain the concentrations values below the TWA. This may be achieved by

Not Set

controls

process modification, use of local exhaust ventilation, capturing substances at the source, or other

Final choice of personal protective equipment will depend on individual circumstances and/or

**Personal Protective** 

Equipment

according to risk assessments undertaken.

**Respiratory Protection** 

Usually, no respirator is necessary when using this product.

**Eye Protection** The use of safety glasses with side shield protection is recommended when using this product.

Must comply with Australian Standards AS 1337 and be selected and used in accordance with

AS 1336.

**Hand Protection** Avoid skin contact when removing gloves from hands, do not touch the gloves outer surface.

Hand protection should comply with AS 2161, Occupational protective gloves - Selection, use and

**Footwear** Safety boots in industrial situations is advisory, foot protection should comply with AS 2210,

Occupational protective footwear - Guide to selection, care and use.

**Hygiene Measures** Do not eat, drink or smoke in work areas. Wash hands thoroughly after handling this material.

Maintain good housekeeping.

### 9. Physical and Chemical Properties

Thin, coloured liquid (orange) **Appearance** Scented (slight orange smell) Odour

**Melting Point** ~0 °C **Boiling Point** ~ 100 °C Flash point Not applicable **Vapour Pressure** Not determined

Solubility Miscible with water in all proportions.

**Specific Gravity** 1.0 g/cm<sup>3</sup> @ 20 °C pН 6.5 - 7.5 (as supplied) Not determined Viscosity

Percent volatile > 95 %

Non flammable **Flammability** 

Issued by Cleaner Future Pty Ltd

ABN 28 607 341 515

## HYBRID.

ISSUE DATE: 01/01/2020 MULTIPURPOSE CLEANER

Page 4 of 4

### 10. Stability and reactivity

Stable under normal conditions of use. Chemical stability

Conditions to avoid No special conditions. Refer to storage conditions in Section 7.

Incompatible materials None known.

Hazardous decomposition

products Carbon monoxide, carbon dioxide and possibly oxides of nitrogen.

**Hazardous reactions** None. Will not occur. Hazardous

polymerization

### 11. Toxicological Information

**Local Effects** Irritant: eye, skin. **Target Organs** Eyes and skin.

### 12. Ecological Information

Data from 50% quaternary ammonium compound: **Ecotoxicity** 

Fish Toxicity (Zebra Fish): LC50, 1-10 mg/L

% Biological elimination: 35-70% [Method: OECD 302B]

Persistence and

degradability Biodegradable.

### 13. Disposal Considerations

**Disposal** The small quantities contained in wash solutions can be handled by conventional sewage, septic and

> grey water systems. To dispose of large quantities of undiluted product, refer to State Land Waste Management Authority. Containers should be emptied as completely as practical before disposal.

## 14. Transport information

**ADG Code** This product is NOT a Dangerous Good. No special transport conditions are necessary.

### 15. Regulatory information

AICS All ingredients listed in the Australian Inventory of Chemical Substances (AICS)

**GHS Classification** Skin Irritation Category 2 Eye Irritation Category 2

**SUSMP** None allocated

**ADG Code** None allocated

### 16. Other Information

### Date of preparation or last

revision of SDS 1st January, 2020

THIS SDS SUMMARISES OUR BEST KNOWLEDGE OF THE HEALTH AND SAFETY HAZARD INFORMATION OF THIS PRODUCT AND HOW TO SAFELY USE THIS PRODUCT IN THE WORKPLACE. EACH USER MUST REVIEW THIS SDS IN THE CONTEXT OF HOW THE PRODUCT WILL BE HANDLED AND USED IN THE WORKPLACE. IF CLARIFICATION OR FURTHER INFORMATION IS NEEDED TO ENSURE THAT AN APPROPRIATE RISK ASSESSMENT CAN BE MADE, THE USER SHOULD CONTACT THIS COMPANY SO WE CAN ATTEMPT TO OBTAIN ADDITIONAL INFORMATION FROM OUR SUPPLIERS.

Issued by Cleaner Future Pty Ltd

ABN 28 607 341 515