# **SAFETY DATA SHEET**

# BRIGHTWIPE SCREEN CLEANING WIPE TOWELETTES, SACHET PACK SIZES 10 - 100PCS WIPES

Infosafe No.: LQCCG
ISSUED Date: 04/12/2024
ISSUED by: OPTICA LIFE ACCESSORIES

#### Section 1 - Identification

#### **Product Identifier**

BRIGHTWIPE SCREEN CLEANING WIPE TOWELETTES, SACHET PACK SIZES 10 - 100PCS WIPES

#### **Company Name**

**OPTICA LIFE ACCESSORIES LIMITED** 

# **Address**

Suite 6, 5-7 Ross Street Parramatta NSW 2150 AUSTRALIA

# Telephone/Fax Number

Tel: 1800 199 860 Fax: 1800 353 701

#### **Emergency Phone Number**

Poisons Information Centre (131 126) (24 hours)

# Recommended use of the chemical and restrictions on use

Cleaning CD games, controllers etc.

# Section 2 - Hazard(s) Identification

#### GHS classification of the substance/mixture

Not classified as Hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) including Work, Health and Safety regulations, Australia.

Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. (7th edition)

# Section 3 - Composition and Information on Ingredients

#### **Ingredients**

Name	CAS	Proportion
Isopropanol	67-63-0	<3 %
Ingredients determined not to be hazardous, including water		Balance

#### **Preparation Description**

The SDS and ingredient information is for the liquid. The product is solid wipes impregnated with liquid packed in a sachet.

#### **Section 4 - First Aid Measures**

#### Inhalation

If inhaled, remove affected person from contaminated area. Keep at rest until recovered. If symptoms develop and/or persist seek medical attention.

#### Ingestion

Do not induce vomiting. Wash out mouth thoroughly with water. Seek immediate medical attention.

#### Skin

The product is designed for skin contact. If there is a reaction, remove all affected clothing and wash affected area thoroughly with soap and water. Wash contaminated clothing before reuse or discard. If symptoms develop and/or persist seek medical attention.

#### Eye

If in eyes, hold eyelids apart and flush the eyes continuously with running water. Remove contact lenses. Continue flushing for several minutes until all contaminants are washed out completely. If symptoms develop and/or persist seek medical attention.

#### **First Aid Facilities**

Eyewash and normal washroom facilities.

#### **Advice to Doctor**

Treat symptomatically.

# **Other Information**

For advice in an emergency, contact a Poisons Information Centre or a doctor at once. (131 126)

# **Section 5 - Firefighting Measures**

#### **Suitable Extinguishing Media**

Use appropriate fire extinguisher for surrounding environment.

#### **Hazards from Combustion Products**

Non combustible material.

#### Specific hazards arising from the chemical

This product is non combustible. However, following evaporation of aqueous component under fire conditions, the non-aqueous component may decompose and/or burn.

# **Decomposition Temperature**

Not available

#### **Precautions in connection with Fire**

Fire fighters should wear full protective clothing and self-contained breathing apparatus (SCBA) operated in positive pressure mode. Fight fire from safe location.

# **Section 6 - Accidental Release Measures**

# **Emergency Procedures**

Wear appropriate personal protective equipment and clothing to prevent exposure. As a water based product, if spilt on electrical equipment the product will cause short-circuits.

Small spill: Mop up and wash residue to drain with copious amounts of water. Wipe up with absorbent (clean rag or paper towels). Collect and seal in properly labelled containers for disposal.

Large spill: Increase ventilation. If possible contain the spill. Place inert absorbent material onto spillage. Collect the material and place into a suitable labelled container. Do not dilute material but contain. Dispose of waste according to the applicable local and national regulations. If contamination of sewers or waterways occurs inform the local water and waste management authorities in accordance with local regulations.

# **Section 7 - Handling and Storage**

#### **Precautions for Safe Handling**

Avoid inhalation of vapours and mists, and skin or eye contact. Use only in a well ventilated area. Keep containers sealed when not in use. Prevent the build up of mists or vapours in the work atmosphere. Maintain high standards of personal hygiene i.e. Washing hands prior to eating, drinking, smoking or using toilet facilities.

# Conditions for safe storage, including any incompatibilities

Store in a cool, dry, well-ventilated area, out of direct sunlight. Store in suitable, labelled containers. Keep containers tightly closed. Protect from freezing. Store away from incompatible materials. Ensure that storage conditions comply with applicable local and national regulations.

#### Occupational exposure limit values

No exposure standards have been established for this material. However, the available exposure limits for ingredients are listed below:

Isopropyl alcohol

TWA: 400 ppm, 983 mg/m<sup>3</sup> STEL: 500 ppm, 1230 mg/m<sup>3</sup>

TWA (Time Weighted Average): The average airborne concentration of a particular substance when calculated over a normal eight-hour working day, for a five-day week.

STEL (Short Term Exposure Limit): The average airborne concentration over a 15 minute period which should not be exceeded at any time during a normal eight-hour workday.

Source: Safe Work Australia

# **Biological Monitoring**

Name: 2-Propanol (Isopropyl alcohol) Determinant: Acetone in urine.

Value: 40 mg/L

Sampling time: End of shift end of workweek.

Notation: B, Ns

Source: American Conference of Industrial Hygienists (ACGIH)

# **Control Banding**

Not available

# **Engineering Controls**

Use with good general ventilation. If mists or vapours are produced, local exhaust ventilation should be used.

# **Respiratory Protection**

If engineering controls are not effective in controlling airborne exposure then an approved respirator with a replaceable vapor/mist filter should be used. Refer to relevant regulations for further information concerning respiratory protective requirements. Reference should be made to Australian Standards AS/NZS 1715, Selection, Use and Maintenance of Respiratory Protective Devices; and AS/NZS 1716, Respiratory Protective Devices, in order to make any necessary changes for individual circumstances.

# **Eye and Face Protection**

Safety glasses with side shields, chemical goggles or full-face shield as appropriate should be used. Final choice of appropriate eye/face protection will vary according to individual circumstances. Eye protection should conform with Australian/New Zealand Standard AS/NZS 1337 (series) - Eye Protectors for Industrial Applications.

#### **Hand Protection**

Wear gloves of impervious material. Final choice of appropriate gloves will vary according to individual circumstances. i.e. methods of handling or according to risk assessments undertaken. Occupational protective gloves should conform to relevant regulations. Reference should be made to AS/NZS 2161.1: Occupational protective gloves - Selection, use and maintenance.

#### Thermal Hazards

No further relevant information available.

#### **Body Protection**

Suitable protective workwear, e.g. cotton overalls buttoned at neck and wrist is recommended. Chemical resistant apron is recommended where large quantities are handled.

# **Section 9 - Physical and Chemical Properties**

Properties	Description	Properties	Description
Form	Liquid	Appearance	Clear transparent liquid
Odour	Odourless	Melting Point	Not available
<b>Boiling Point</b>	Not available	Decomposition Temperature	Not available
Solubility in Water	Soluble	Specific Gravity	Not available
рН	Not available	Vapour Pressure	Not available
Relative Vapour Density (Air=1)	Not available	<b>Evaporation Rate</b>	Not available
Odour Threshold	Not available	Viscosity	Not available
Partition Coefficient: n-octanol/water (log value)	Not available	Flash Point	Not applicable
Flammability	Non-combustible liquid	Auto-Ignition Temperature	Not available
Flammable Limits - Lower	Not applicable	Flammable Limits - Upper	Not applicable

# Section 10 - Stability and Reactivity

# **Chemical Stability**

Stable under normal conditions of storage and handling.

# Possibility of hazardous reactions

Not available

# **Conditions to Avoid**

Extremes of temperature and direct sunlight.

# **Incompatible Materials**

Not available

# **Hazardous Decomposition Products**

Thermal decomposition may result in the release of toxic and/or irritating fumes.

### **Reactivity and Stability**

Reacts with incompatible materials.

# **Hazardous Polymerization**

Not available

# **Section 11 - Toxicological Information**

# **Toxicology Information**

No toxicity data are available for this material.

#### Ingestion

Ingestion of this product may irritate the gastric tract causing nausea and vomiting.

# **Inhalation**

Inhalation of product vapours may cause irritation of the nose, throat and respiratory system.

#### Skin

May be irritating to skin. The symptoms may include redness, itching and swelling.

#### Eye

May be irritating to eyes. The symptoms may include redness, itching and tearing.

# **Respiratory Sensitisation**

Not expected to be a respiratory sensitiser.

#### **Skin Sensitisation**

Not expected to be a skin sensitiser.

#### **Germ Cell Mutagenicity**

Not considered to be a mutagenic hazard.

# Carcinogenicity

Not considered to be a carcinogenic hazard.

Isopropanol is listed as a Group 3: Not classifiable as to carcinogenicity to humans according to International Agency for Research on Cancer (IARC).

#### **Reproductive Toxicity**

Not considered to be toxic to reproduction.

# **STOT - Single Exposure**

Not expected to cause toxicity to a specific target organ.

# **STOT - Repeated Exposure**

Not expected to cause toxicity to a specific target organ.

#### **Aspiration Hazard**

Not expected to be an aspiration hazard.

# **Section 12 - Ecological Information**

# **Ecotoxicity**

No ecological data available for this material.

#### Persistence and degradability

Not available

# Mobility

Not available

# **Bioaccumulative Potential**

Not available

# **Other Adverse Effects**

Not available

# **Environmental Protection**

Prevent this material entering waterways, drains and sewers.

# **Hazardous to the Ozone Layer**

This product is not expected to deplete the ozone layer.

# **Section 13 - Disposal Considerations**

# **Disposal Considerations**

The disposal of the spilled or waste material must be done in accordance with applicable local and national regulations. To minimise personal exposure, refer to Section 8 - Exposure Controls and Personal Protection.

# **Section 14 - Transport Information**

# **Transport Information**

Road and Rail Transport (ADG Code):

Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail (ADG Code) (7th edition).

# Marine Transport (IMO/IMDG):

Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.

### Air Transport (ICAO/IATA):

Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations

for transport by air.

**UN Number** 

None Allocated

**Proper Shipping Name** 

None Allocated

**Transport Hazard Class** 

None Allocated

**Special Precautions for User** 

Not available

**IMDG Marine pollutant** 

No

**Transport in Bulk** 

Not available

# **Section 15 - Regulatory Information**

# **Regulatory Information**

Not classified as Hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) including Work, Health and Safety Regulations, Australia.

Not classified as a Scheduled Poison according to the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP).

# **Poisons Schedule**

Not Scheduled

**Montreal Protocol** 

Not listed

**Stockholm Convention** 

Not listed

**Rotterdam Convention** 

Not listed

International Convention for the Prevention of Pollution from Ships (MARPOL)

Not available

**Agricultural and Veterinary Chemicals Act 1994** 

Not available

**Basel Convention** 

Not available

# **Section 16 - Any Other Relevant Information**

# **Date of Preparation**

SDS created: December 2024

**Version Number** 

1.0

#### **Literature References**

Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practice.

Standard for the Uniform Scheduling of Medicines and Poisons.

Australian Code for the Transport of Dangerous Goods by Road & Rail.

Work Health and Safety Regulations, Schedule 10: Prohibited carcinogens, restricted carcinogens and restricted hazardous chemicals.

 ${\bf Code\ of\ Practice\ for\ Supply\ Diversion\ into\ Illicit\ Drug\ Manufacture}.$ 

National Code of Practice for Chemicals of Security Concern.

Agricultural Compounds and Veterinary Chemicals Act.

International Agency for Research on Cancer (IARC) Monographs.

Montreal Protocol on Substances that Deplete the Ozone Layer.

Stockholm Convention on Persistent Organic Pollutants (POPs).

Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade.

Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and Their Disposal.

International Air Transport Association (IATA) Dangerous Goods Regulations.

International Maritime Dangerous Goods (IMDG) Code.

Workplace exposure standards for airborne contaminants.

Adopted biological exposure determinants, American Conference of Industrial Hygienists (ACGIH).

Globally Harmonised System of Classification and Labelling of Chemicals.

Code of Practice: Managing Noise and Preventing Hearing Loss at Work.

# **END OF SDS**

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