SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name: AJAX SPRAY N WIPE CLEANER SPRAY TRIPLE ACTION GLASS

Product code:
- B02951130001
- 200000053208

Manufacturer or supplier’s details
Company: Colgate-Palmolive Co
Address: Colgate-Palmolive Pty Ltd., 345 George St, Sydney, New South Wales, Australia 2000.
Telephone: CONSUMER AFFAIRS: - AU 1800 802 307 (Mon – Fri 7 - 5)

Emergency telephone number:
- CHEMTREC Australia +(61)-290372994
- Global-CHEMTREC- +1 703-741-5970

Recommended use of the chemical and restrictions on use
Recommended use: A formulated multi-purpose cleaner

SECTION 2. HAZARDS IDENTIFICATION

GHS Classification
Not a hazardous substance or mixture.

GHS label elements
Not a hazardous substance or mixture.

Other hazards which do not result in classification
None known.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous components

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>CAS-No.</th>
<th>Concentration (% w/w)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PROPYLENE GLYCOL N-BUTYL ETHER</td>
<td>5131-66-8</td>
<td>&lt; 10</td>
</tr>
<tr>
<td>ETHANOL (ETHYL ALCOHOL)</td>
<td>64-17-5</td>
<td>&lt; 10</td>
</tr>
</tbody>
</table>

SECTION 4. FIRST AID MEASURES

General advice: If poisoning occurs, immediately contact a doctor or Poisons
AJAX SPRAY N WIPE CLEANER SPRAY TRIPLE ACTION GLASS

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Information Centre (Phone Australia 131126; New Zealand 0800 764 766), and follow the advice given.

If inhaled:
If unconscious, place in recovery position and seek medical advice.
If symptoms persist, call a physician.

In case of skin contact:
If skin irritation persists, call a physician.
If on skin, rinse well with water.
If on clothes, remove clothes.

In case of eye contact:
Flush eyes with water as a precaution.
Remove contact lenses.
Protect unharmed eye.
Keep eye wide open while rinsing.
If eye irritation persists, consult a specialist.

If swallowed:
Keep respiratory tract clear.
Do not give milk or alcoholic beverages.
Never give anything by mouth to an unconscious person.
If symptoms persist, call a physician.

Most important symptoms and effects, both acute and delayed:
None known.

SECTION 5. FIREFIGHTING MEASURES

Unsuitable extinguishing media:
High volume water jet

Hazardous combustion products:
No hazardous combustion products are known

Specific extinguishing methods:
Standard procedure for chemical fires.
Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Special protective equipment for firefighters:
Wear self-contained breathing apparatus for firefighting if necessary.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures:
Use personal protective equipment.

Environmental precautions:
Prevent further leakage or spillage if safe to do so.

Methods and materials for:
Wipe up with absorbent material (e.g. cloth, fleece).
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containment and cleaning up Keep in suitable, closed containers for disposal.

SECTION 7. HANDLING AND STORAGE

Advice on protection against fire and explosion: Normal measures for preventive fire protection.

Advice on safe handling: Avoid contact with skin and eyes.
For personal protection see section 8.
Smoking, eating and drinking should be prohibited in the application area.
Dispose of rinse water in accordance with local and national regulations.

Hygiene measures: When using do not eat or drink.
When using do not smoke.
Wash hands before breaks and at the end of workday.

Conditions for safe storage: Keep container tightly closed in a dry and well-ventilated place.
Electrical installations / working materials must comply with the technological safety standards.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Components with workplace control parameters

<table>
<thead>
<tr>
<th>Components</th>
<th>CAS-No.</th>
<th>Value type (Form of exposure)</th>
<th>Control parameters / Permissible concentration</th>
<th>Basis</th>
</tr>
</thead>
<tbody>
<tr>
<td>ETHANOL (ETHYL ALCOHOL)</td>
<td>64-17-5</td>
<td>TWA</td>
<td>1.000 ppm</td>
<td>AU OEL</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>1,880 mg/m3</td>
<td>ACGIH</td>
</tr>
<tr>
<td>STEL</td>
<td></td>
<td></td>
<td>1.000 ppm</td>
<td></td>
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</table>

Personal protective equipment

Respiratory protection: No personal respiratory protective equipment normally required.

Hand protection

Remarks: The suitability for a specific workplace should be discussed with the producers of the protective gloves.

Eye protection: Eye wash bottle with pure water
Tightly fitting safety goggles

Skin and body protection: Impervious clothing
Choose body protection according to the amount and concentration of the dangerous substance at the work place.
SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : liquid
Colour : blue
pH : 6.0
Flash point : > 200 °F
Density : No data available

SECTION 10. STABILITY AND REACTIVITY

Reactivity : No decomposition if stored and applied as directed.
Chemical stability : No decomposition if stored and applied as directed.
Possibility of hazardous reactions : No decomposition if stored and applied as directed.
Conditions to avoid : No data available

SECTION 11. TOXICOLOGICAL INFORMATION

Acute toxicity
Not classified based on available information.

Components:

PROPYLENE GLYCOL N-BUTYL ETHER:
Acute oral toxicity : LD50 (Rat): 3,300 mg/kg
Acute inhalation toxicity : LC50 (Rabbit): > 3.5 mg/l
Exposure time: 4 h
Test atmosphere: No information available.
Method: No information available.

Acute dermal toxicity : LD50 (Rat): > 2,000 mg/kg
Method: No information available.

ETHANOL (ETHYL ALCOHOL):
Acute oral toxicity : LD50 (Rat): 10,470 mg/kg
Acute inhalation toxicity : LC50 (Rabbit): 124.7 mg/l
Exposure time: 4 h
Test atmosphere: No information available.
Method: No information available.
Acute dermal toxicity: LD50 (Rat): > 15,800 mg/kg
Method: No information available.

Skin corrosion/irritation
Not classified based on available information.

Components:
PROPYLENE GLYCOL N-BUTYL ETHER:
Result: Irritating to skin.

ETHANOL (ETHYL ALCOHOL):
Result: No skin irritation

Serious eye damage/eye irritation
Not classified based on available information.

Components:
PROPYLENE GLYCOL N-BUTYL ETHER:
Result: Irritation to eyes, reversing within 21 days

ETHANOL (ETHYL ALCOHOL):
Result: Irritation to eyes, reversing within 21 days

Respiratory or skin sensitisation

Skin sensitisation
Not classified based on available information.

Respiratory sensitisation
Not classified based on available information.

Components:
PROPYLENE GLYCOL N-BUTYL ETHER:
Exposure routes: Inhalation
Remarks: No data available

ETHANOL (ETHYL ALCOHOL):
Exposure routes: Inhalation
Remarks: No data available
Result: Does not cause skin sensitisation.

**Chronic toxicity**

**Germ cell mutagenicity**
Not classified based on available information.

**Carcinogenicity**
Not classified based on available information.

**Reproductive toxicity**
Not classified based on available information.

**STOT - single exposure**
Not classified based on available information.

**STOT - repeated exposure**
Not classified based on available information.

**Aspiration toxicity**
Not classified based on available information.

**Further information**

**Product:**
Remarks: This product has not been tested as a whole. However, this formula was reviewed by expert toxicologists in the Product Safety Assurance Department of Colgate-Palmolive and is determined to be safe for its intended use. This review has taken into consideration available safety-related information including information on individual ingredients, similar formulas and potential ingredient interactions. This review is a component of the hazard determination used to prepare the statements in Section 3 of the SDS.

### SECTION 12. ECOLOGICAL INFORMATION

**Ecotoxicity**

**Components:**

**PROPYLENE GLYCOL N-BUTYL ETHER:**

- **Toxicity to fish:** LC50 (Poecilia reticulata (guppy)): > 560 - 1,000 mg/l
  Exposure time: 96 h

- **Toxicity to daphnia and other aquatic invertebrates:** EC50 (Daphnia magna (Water flea)): > 1,000 mg/l
  Exposure time: 48 h

- **Toxicity to algae:** EC50 (Selenastrum capricornutum (green algae)): 560 mg/l
  Exposure time: 96 h

- **Toxicity to fish (Chronic toxicity):** No data available:
Toxicity to daphnia and other aquatic invertebrates (Chronic toxicity): No data available.

ETHANOL (ETHYL ALCOHOL):
Toxicity to fish: LC50 (Pimephales promelas (fathead minnow)): 14.2 mg/l Exposure time: 96 h
Toxicity to daphnia and other aquatic invertebrates: EC50 (Daphnia magna Straus): 5,012 mg/l Exposure time: 48 h
Toxicity to algae: EC50 (Desmodesmus subspicatus (green algae)): > 100 mg/l Exposure time: 72 h
Toxicity to fish (Chronic toxicity): No data available.
Toxicity to daphnia and other aquatic invertebrates (Chronic toxicity): No data available.

Persistence and degradability

Components:

PROPYLENE GLYCOL N-BUTYL ETHER:
Biodegradability: Result: Readily biodegradable.

ETHANOL (ETHYL ALCOHOL):
Biodegradability: Result: Readily biodegradable.

Bioaccumulative potential

Components:

PROPYLENE GLYCOL N-BUTYL ETHER:
Bioaccumulation: Bioconcentration factor (BCF): < 100
Partition coefficient: n-octanol/water: log Pow: 1.2

ETHANOL (ETHYL ALCOHOL):
Bioaccumulation: Bioconcentration factor (BCF): 1
Partition coefficient: n-octanol/water: log Pow: -0.14
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Mobility in soil
No data available

Other adverse effects

Product:

Additional ecological information: No data available

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods
Waste from residues: Do not dispose of waste into sewer.
Do not contaminate ponds, waterways or ditches with chemical or used container.
Send to a licensed waste management company.

Contaminated packaging: Empty remaining contents.
Dispose of as unused product.
Do not re-use empty containers.

SECTION 14. TRANSPORT INFORMATION

ADG 7.4: Not regulated.

NZS 5433: Not regulated.

IATA: Not regulated.

IMDG: Not regulated.

ADR: Not regulated.

International Regulations

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
Not applicable for product as supplied.

National Regulations

SECTION 15. REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture
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Standard for the Uniform Scheduling of Medicines and Poisons
- No poison schedule number allocated

Prohibition/Licensing Requirements
- There is no applicable prohibition or notification/licensing requirements, including for carcinogens under Commonwealth, State or Territory legislation.

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

- **AICS**: On the inventory, or in compliance with the inventory
- **NZIoC**: On the inventory, or in compliance with the inventory

**SECTION 16. OTHER INFORMATION**

Full text of other abbreviations

- AICS - Australian Inventory of Chemical Substances
- ANTT - National Agency for Transport by Land of Brazil
- ASTM - American Society for the Testing of Materials
- bw - Body weight
- CMR - Carcinogen, Mutagen or Reproductive Toxicant
- CPR - Controlled Products Regulations
- DIN - Standard of the German Institute for Standardisation
- DSL - Domestic Substances List (Canada)
- ECx - Concentration associated with x% response
- ELx - Loading rate associated with x% response
- EmS - Emergency Schedule
- ENCS - Existing and New Chemical Substances (Japan)
- ErCx - Concentration associated with x% growth rate response
- ERG - Emergency Response Guide
- GHS - Globally Harmonized System
- GLP - Good Laboratory Practice
- IARC - International Agency for Research on Cancer
- IATA - International Air Transport Association
- IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk
- IC50 - Half maximal inhibitory concentration
- ICAO - International Civil Aviation Organization
- ICSC - Inventory of Existing Chemical Substances in China
- IMDG - International Maritime Dangerous Goods
- IMO - International Maritime Organization
- ISHL - Industrial Safety and Health Law (Japan)
- ISO - International Organisation for Standardization
- KEKI - Korea Existing Chemicals Inventory
- LC50 - Lethal Concentration to 50 % of a test population
- LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose)
- MARPOL - International Convention for the Prevention of Pollution from Ships
- n.o.s. - Not Otherwise Specified
- Nch - Chilean Norm
- NO(A)EC - No Observed (Adverse) Effect Concentration
- NO(A)EL - No Observed (Adverse) Effect Level
- NOELR - No Observable Effect Loading Rate
- NOM - Official Mexican Norm
- NTP - National Toxicology Program
- NZIoC - New Zealand Inventory of Chemicals
- OECD - Organization for Economic Co-operation and Development
- OPPTS - Office of Chemical Safety and Pollution Prevention
- PBT - Persistent, Bioaccumulative and Toxic substance
- PICCS - Philippines Inventory of Chemicals and Chemical Substances
- (Q)SAR - (Quantitative) Structure Activity Relationship
- SADT - Self-Accelerating Decomposition Temperature
- SDS - Safety Data Sheet
- TCSI - Taiwan Chemical Substance Inventory
- TDG - Transportation of Dangerous Goods
- TSCA - Toxic Substances Control Act (United States)
- UN - United Nations
- UNRTDG - United Nations Recommendations on the Transport of Dangerous Goods
- vPvB - Very Persistent and Very Bioaccumulative
- WHMIS - Workplace Hazardous Materials Information System
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Date format : dd.mm.yyyy

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