1. PRODUCT AND COMPANY IDENTIFICATION

  **Product information**
  
  **Trade name** : PLEDGE ® MULTI-SURFACE EVERYDAY WIPES
  
  **Use of the Substance/Mixture** : Hard Surface Cleaner
  
  **Company** : S.C. Johnson & Son, Inc.
  1525 Howe Street
  Racine WI 53403-2236
  
  **Emergency telephone number** :
  24 Hour Medical Emergency Phone: (866)231-5406
  24 Hour International Emergency Phone: (703)527-3887
  24 Hour Transport Emergency Phone: (800)424-9300

2. HAZARDS IDENTIFICATION

  **Emergency Overview**
  
  **Appearance / Odor** : white / Liquid absorbed by inert carrier material / pleasant
  
  **Immediate Concerns** :
  No adverse effects expected when used as directed.

  **Potential Health Effects**
  
  **Exposure routes** : Eye, Skin, Inhalation, Ingestion.
  
  **Eyes** :
  No adverse effects expected when used as directed.
  
  **Skin** :
  No adverse effects expected when used as directed.
  
  **Inhalation** :
  No adverse effects expected when used as directed.
  
  **Ingestion** :
  May cause abdominal discomfort.
  
  **Aggravated Medical Condition** :
  None known.

3. COMPOSITION/INFORMATION ON INGREDIENTS

  Hazardous chemicals present at or above reportable levels as defined by OSHA 29 CFR 1910.1200 or the Canadian Controlled Products Regulations are listed in this table:

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No.</th>
<th>Weight percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Isopropanol</td>
<td>67-63-0</td>
<td>1.00 - 5.00</td>
</tr>
</tbody>
</table>
4. FIRST AID MEASURES

Eye contact : Rinse with plenty of water. Get medical attention if irritation develops and persists.

Skin contact : Rinse with plenty of water.

Inhalation : No special requirements

Ingestion : No special requirements

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media : Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Specific hazards during fire fighting : Material may burn in heat of fire.

Further information : Fight fire with normal precautions from a reasonable distance. Standard procedure for chemical fires. Wear full protective clothing and positive pressure self-contained breathing apparatus.

Flash point : > 93 °C
> 199.4 °F
Method: Tag Closed Cup (TCC)

Lower explosion limit : Note: no data available

Upper explosion limit : Note: no data available

6. ACCIDENTAL RELEASE MEASURES

Personal precautions : No special precautions required.

Environmental precautions : Outside of normal use, avoid release to the environment.

Methods for cleaning up : Sweep up and shovel into suitable containers for disposal. Clean residue from spill site.
7. HANDLING AND STORAGE

**Handling**

Advice on safe handling: Use only as directed. 
KEEP OUT OF REACH OF CHILDREN AND PETS.

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

**Storage**

Requirements for storage areas and containers: Keep in a dry, cool and well-ventilated place.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Occupational Exposure Limits**

<table>
<thead>
<tr>
<th>Components</th>
<th>CAS-No.</th>
<th>mg/m3</th>
<th>ppm</th>
<th>Non-standard units</th>
<th>Basis</th>
</tr>
</thead>
<tbody>
<tr>
<td>Isopropanol</td>
<td>67-63-0</td>
<td>980</td>
<td>400</td>
<td>-</td>
<td>OSHA TWA</td>
</tr>
<tr>
<td>Isopropanol</td>
<td>67-63-0</td>
<td>980</td>
<td>400</td>
<td>-</td>
<td>ACGIH STEL</td>
</tr>
<tr>
<td>Isopropanol</td>
<td>67-63-0</td>
<td>980</td>
<td>400</td>
<td>-</td>
<td>ACGIH TWA</td>
</tr>
</tbody>
</table>

**Personal protective equipment**

**Respiratory protection**

Industrial setting: No personal respiratory protective equipment normally required.

Household setting: Use only with adequate ventilation.

**Hand protection**: No special requirements.

**Eye protection**

Industrial setting: No special requirements.

Household setting: Avoid contact with eyes.
Skin and body protection: No special requirements.

Hygiene measures: Handle in accordance with good industrial hygiene and safety practice. Wash thoroughly after handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form: Liquid absorbed by inert carrier material
Color: white
Odor: pleasant
pH: not applicable
Boiling point: no data available
Freezing point: no data available
Flash point: > 93 °C
         > 199.4 °F
Method: Tag Closed Cup (TCC)
Evaporation rate: no data available
Autoignition temperature: no data available
Lower explosion limit: no data available
Upper explosion limit: no data available
Vapour pressure: similar to water
Density: no data available
Water solubility: negligible
Partition coefficient: n-octanol/water: no data available
Volatile Organic Compounds (California Air Resource Board – CARB):
Total VOC (wt. %): 1.2 % - does not include any applicable regulatory exemptions
10. STABILITY AND REACTIVITY

Conditions to avoid : Direct sources of heat.
Materials to avoid : Strong oxidizing agents
Hazardous decomposition products : Thermal decomposition can lead to release of irritating gases and vapours.
Hazardous reactions : Stable under recommended storage conditions.

11. TOXICOLOGICAL INFORMATION

Acute oral toxicity : LD50 estimated
> 5,000 mg/kg
Acute inhalation toxicity : no data available
Acute dermal toxicity : LD50 estimated
> 2,000 mg/kg

Chronic effects
Carcinogenicity : no data available

Mutagenicity : no data available
Reproductive effects : no data available
Teratogenicity : no data available
Sensitisation : Substance is not a sensitizer.

12. ECOLOGICAL INFORMATION

Ecotoxicity effects : no data available
13. DISPOSAL CONSIDERATIONS

Observe all applicable Federal, Provincial and State regulations and Local/Municipal ordinances regarding disposal.
Consumer may discard empty container in trash, or recycle where facilities exist.

RCRA waste class : Non-hazardous waste

14. TRANSPORT INFORMATION

Please refer to the Bill of Lading/receiving documents for up-to-date shipping information.

Land transport
- U.S. DOT and Canadian TDG Surface Transportation:
  Proper shipping name : not regulated
  Class: None.
  UN/ID No.: None.
  Packaging group: None.

Sea transport
- IMDG:
  Proper shipping name : not regulated
  Class: None.
  UN/ID No.: None.
  Packaging group: None.

Air transport
- ICAO/IATA:
  Proper shipping name : not regulated
  Class: None.
  UN/ID No.: None.
  Packaging group: None.

15. REGULATORY INFORMATION

Notification status : All ingredients of this product are listed or are excluded from listing on the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

Notification status : All ingredients of this product comply with the New Substances Notification requirements under the Canadian Environmental Protection Act (CEPA).
California Prop. 65: This product is not subject to the reporting requirements under California's Proposition 65.

Canada Regulations: This product has been classified in accordance with hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

16. OTHER INFORMATION

HMIS Ratings

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<table>
<thead>
<tr>
<th></th>
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<tbody>
<tr>
<td>Health</td>
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</tr>
<tr>
<td>Flammability</td>
<td>1</td>
</tr>
<tr>
<td>Reactivity</td>
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NFPA Ratings

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<td>Fire</td>
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Further information

This document has been prepared using data from sources considered to be technically reliable. It does not constitute a warranty, expressed or implied, as to the accuracy of the information contained herein. Actual conditions of use are beyond the seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.

Prepared by: SC Johnson Global Safety Assessment & Regulatory Affairs (GSARA)