SECTION 1. IDENTIFICATION

Product name : FLEXWIPES Disinfectant Wipes
Product code : 10800, 10801, 10802, 20075

Manufacturer or supplier’s details
Company : National Towelette Company, Inc.
1726 Woodhaven Dr.
Bensalem, PA 19020
215-245-7300

E-mail address : info@towelettes.com
Emergency telephone number : 215-245-7300

For US only CHEMTREC 1-800-424-9300

SECTION 2. HAZARDS IDENTIFICATION

No medical conditions are known to be aggravated by exposure to this product.

HMIS:

Health: 1 Flammability: 1 Reactivity: 0 Personal Protection: None

GHS Classification
Not a hazardous substance or mixture according to US Regulation 29 CFR 1910.1200 (HazCom2012).

GHS Label element
Not a hazardous substance or mixture according to US Regulation 29 CFR 1910.1200 (HazCom2012).
Based on available data, the classification criteria are not met. Handle in accordance with good industrial hygiene and safety practice.

Other hazards
None known.
SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Hazardous components</th>
<th>CAS-No.</th>
<th>Concentration (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quaternary ammonium compounds, di-C8-10-alkyldimethyl, chlorides</td>
<td>68424-95-3</td>
<td>0.139</td>
</tr>
<tr>
<td>Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides</td>
<td>68424-85-1</td>
<td>0.093</td>
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<tr>
<td>Water</td>
<td>7732-18-5</td>
<td>79.05</td>
</tr>
<tr>
<td>Proprietary ingredients</td>
<td>Not Assigned</td>
<td>20.00</td>
</tr>
</tbody>
</table>

SECTION 4. FIRST AID MEASURES

If inhaled : No special precautions required.
In case of skin contact : Not applicable
In case of eye contact : Immediately flush eye(s) with plenty of water. If eye irritation persists, consult a specialist.
If swallowed : If swallowed, do not induce vomiting - seek medical advice. Immediately give large quantities of water to drink. Never give anything by mouth to an unconscious person.
Most important symptoms and effects, both acute and delayed : No information available.
Notes to physician : No information available.

SECTION 5. FIREFIGHTING MEASURES

NFPA:
Health: 0   Flammability: 1   Reactivity: 0

Flash point(liquid): >201 F (closed cup)

Fire Extinguishing Agents: Dry chemical, carbon dioxide (CO2), foam, or water spray.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Water clean up and rinse. May cause slippery surfaces.
SECTION 7. HANDLING AND STORAGE

Advice on safe handling : No special precautions required.
Conditions for safe storage : Keep container tightly closed and dry.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Components with workplace control parameters
Contains no substances with occupational exposure limit values.

Appropriate engineering controls

Personal protective equipment
Respiratory protection : None required under normal conditions
Ventilation : None required under normal conditions
Eye protection : None required under normal conditions
Skin and body protection : None required under normal conditions
Hygiene measures : Handle in accordance with good hygiene and safety practices.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : solid
Colour : no data available
Odour : Varies with fragrance added
Odour Threshold : no data available
pH : 10.5 - 12
Melting point/range : not determined
Boiling point/boiling range : not determined
FLEXWIPES Disinfectant Wipes
Version 1.0  MSDS Number: 000000010658  Revision Date: 2015.06.29

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flash point</td>
<td>&gt; 93.33 °C</td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>no data available</td>
</tr>
<tr>
<td>Upper explosion limit</td>
<td>no data available</td>
</tr>
<tr>
<td>Lower explosion limit</td>
<td>no data available</td>
</tr>
<tr>
<td>Vapour pressure</td>
<td>no data available</td>
</tr>
<tr>
<td>Relative vapour density</td>
<td>no data available</td>
</tr>
<tr>
<td>Relative density</td>
<td>no data available</td>
</tr>
<tr>
<td>Solubility(ies)</td>
<td></td>
</tr>
<tr>
<td>Water solubility</td>
<td>soluble</td>
</tr>
<tr>
<td>Partition coefficient: n-octanol/water</td>
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</tr>
<tr>
<td>Auto-ignition temperature</td>
<td>no data available</td>
</tr>
<tr>
<td>Decomposition temperature</td>
<td>no data available</td>
</tr>
<tr>
<td>Viscosity, dynamic</td>
<td>no data available</td>
</tr>
<tr>
<td>Viscosity, kinematic</td>
<td>no data available</td>
</tr>
</tbody>
</table>

**SECTION 10. STABILITY AND REACTIVITY**

- **Reactivity**: Stable under recommended storage conditions.
- **Chemical stability**: Stable under normal conditions.
- **Possibility of hazardous reactions**: None known. Stable
- **Conditions to avoid**: None known.
- **Incompatible materials**: Strong oxidizing agents
- **Hazardous decomposition products**: Thermal decomposition can lead to release of irritating gases and vapours.

**SECTION 11. TOXICOLOGICAL INFORMATION**

No acute or chronic toxic effects expected when used according to directions.
SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity

no data available

Persistence and degradability

no data available

Bioaccumulative potential

no data available

Mobility in soil

no data available

Other adverse effects

Additional ecological information : No data is available on the product itself.

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods

Waste from residues : Dispose of in accordance with local regulations.

SECTION 14. TRANSPORT INFORMATION

IATA

Not dangerous goods

<table>
<thead>
<tr>
<th>UN number</th>
<th>Not applicable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proper shipping name</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Transport hazard class</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Packing group</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Environmental hazards</td>
<td>no</td>
</tr>
</tbody>
</table>

IMDG

Not dangerous goods

<table>
<thead>
<tr>
<th>UN number</th>
<th>Not applicable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proper shipping name</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Transport hazard class</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Packing group</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Environmental hazards</td>
<td>Marine pollutant: no</td>
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</tbody>
</table>
FLEXWIPES Disinfectant Wipes
Version 1.0 MSDS Number: 00000010658 Revision Date: 2015.06.29

SECTION 15. REGULATORY INFORMATION

This chemical is a pesticide product registered by the United States Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS), and for workplace labels of non-pesticide chemicals.

Signal word : CAUTION!
Hazard statements : Causes moderate eye irritation.
EPA No. : 6836-313

EPCRA - Emergency Planning and Community Right-to-Know Act

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SARA 311/312 Hazards : No SARA Hazards

SARA 302
No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313
This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

US State Regulations

Massachusetts Right To Know
No components are subject to the Massachusetts Right to Know Act.

Pennsylvania Right To Know
No components are subject to the Pennsylvania Right to know act

New Jersey Right To Know
No components are subject to the New Jersey Right to know act

SECTION 16. OTHER INFORMATION

Revision Date : 2015.06.29

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