1. PRODUCT AND COMPANY IDENTIFICATION

Product Name        Smarty Dishwasher Plus Packettes
Product Code        MSDS-AD
Recommended Use     Consumer use
                     Cleaning agent

Supplier Address
Method Products Inc.
637 Commercial St
Suite 300
San Francisco, CA 94111
866-963-8463

2. HAZARDS IDENTIFICATION

Emergency Overview
The product contains no substances which at their given concentration, are considered to be hazardous to health

Appearance           White with blue specs
Physical state       Powder contained in clear sachet.
Odor                 Pleasant

Potential health effects
Acute toxicity
Eyes                  Due to product's physical state, neither eye irritation nor damage is expected.
Skin                  Due to product's physical state, skin damage nor irritation not expected.
Inhalation            Due to product's physical state, no inhalation hazard is expected.
Ingestion             Intentional ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea

CHRONIC EFFECTS       No known effect based on information supplied
Aggravated Medical Conditions None known
Environmental hazard  See Section 12: Ecological Information

3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS No</th>
<th>Weight-%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium Carbonate</td>
<td>497-19-8</td>
<td>15-40</td>
</tr>
<tr>
<td>Sodium Carbonate Peroxide</td>
<td>15630-89-4</td>
<td>7-13</td>
</tr>
</tbody>
</table>
4. FIRST AID MEASURES

General advice
If symptoms persist, call a physician.

Eye Contact
In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice

Skin Contact
Wash off immediately with plenty of water.

Inhalation
Remove to fresh air.

Ingestion
Do NOT induce vomiting. Clean mouth with water and drink plenty of water. Get medical attention

Note to physicians
Treat symptomatically

Self-protection of the first aider
Use personal protective equipment as required

5. FIRE-FIGHTING MEASURES

Flammable properties
Not flammable

Flash Point
Not flammable

Suitable Extinguishing Media
Use extinguishing measures that are appropriate to local circumstances and the surrounding environment

Explosion data
Sensitivity to Mechanical Impact
None
Sensitivity to Static Discharge
None

Protective equipment and precautions for firefighters
Wear self contained breathing apparatus for fire fighting if necessary

6. ACCIDENTAL RELEASE MEASURES

Personal precautions
Avoid contact with eyes.

Environmental precautions
Avoid release to the environment

Methods for containment
Prevent further leakage or spillage if safe to do so

Methods for cleaning up
Take up mechanically, placing in appropriate containers for disposal.

7. HANDLING AND STORAGE

Advice on safe handling
Avoid contact with eyes. Keep container closed when not in use.
Storage Conditions

Keep out of the reach of children. Keep container tightly closed in a dry and well-ventilated place.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

For Household Settings

This product is safe for consumers and other users under normal and reasonably foreseen use.

For Occupational Settings

Use safety goggles if splash hazards exist. Avoid prolonged contact with skin and clothing. Always follow good hygienic work practices.

9. PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Values</th>
<th>Remarks</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical state</td>
<td>Powder contained in clear sachet</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Odor</td>
<td>Pleasant</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Color</td>
<td>Off-white</td>
<td></td>
<td></td>
</tr>
<tr>
<td>pH</td>
<td>10.7 - 11.3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Melting point / freezing point</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Boiling point / boiling range</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Flash Point</td>
<td>Not established</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>Not Applicable</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Flammability Limit in Air</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Upper Flammability Limit</td>
<td>Not flammable</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lower flammability limit</td>
<td>Not flammable</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vapor pressure</td>
<td>Not Applicable</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vapor density</td>
<td>Not Applicable</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Specific Gravity</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Water solubility</td>
<td>completely soluble</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Autoignition temperature</td>
<td>Not established</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Decomposition temperature</td>
<td>Not Applicable</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kinematic viscosity</td>
<td>Not Applicable</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dynamic viscosity</td>
<td>Not Applicable</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Explosive properties</td>
<td>No information available</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oxidizing properties</td>
<td>This product contains oxidizing sodium carbonate peroxide.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>VOC Content (%)</td>
<td>0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bulk density</td>
<td>Not Applicable</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

10. STABILITY AND REACTIVITY

Stability

Stable under recommended storage conditions

Incompatible materials

OXIDIZERS
Acids
Ammonia

Conditions to Avoid

Do not store near incompatible materials

Hazardous Decomposition Products

None known based on information supplied

Hazardous polymerization

Hazardous polymerization does not occur

11. TOXICOLOGICAL INFORMATION

Acute toxicity

...
Product Information
Product does not present an acute toxicity hazard based on known or supplied information

Eye Contact
May cause slight irritation

Ingestion
Intentional ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Oral LD50</th>
<th>Dermal LD50</th>
<th>Inhalation LC50</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium Carbonate</td>
<td>= 4090 mg/kg (Rat)</td>
<td></td>
<td>= 2300 mg/m³ (Rat) 2 h</td>
</tr>
<tr>
<td>Sodium Carbonate Peroxide</td>
<td>= 1034 mg/kg (Rat)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sodium Metasilicate, Pentahydrate</td>
<td>= 600 mg/kg (Rat)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sodium Disilicate</td>
<td>= 1280 mg/kg (Rat)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Chronic toxicity

Target Organ Effects
None known

12. ECOLOGICAL INFORMATION

Ecotoxicity
Considering the limited amount applied during normal use and the size of the container, the risk of adverse environmental effects is considered small.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Algae/aquatic plants</th>
<th>Fish</th>
<th>Crustacea</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium Carbonate</td>
<td>242: 120 h Nitzschia mg/L EC50</td>
<td>310 - 1220: 96 h Pimephales promelas mg/L LC50 static 300: 96 h Lepomis macrochirus mg/L LC50 static</td>
<td>265: 48 h Daphnia magna mg/L EC50</td>
</tr>
<tr>
<td>Sodium Carbonate Peroxide</td>
<td>70: 240 h Chlorella emersonii mg/L EC50</td>
<td>70.7: 96 h Pimephales promelas mg/L LC50 static</td>
<td>4.9: 48 h Daphnia pulex mg/L EC50</td>
</tr>
<tr>
<td>Sodium Metasilicate, Pentahydrate</td>
<td>210: 96 h Brachydanio rerio mg/L LC50 210: 96 h Brachydanio rerio mg/L LC50 semi-static</td>
<td>216: 96 h Daphnia magna mg/L EC50</td>
<td></td>
</tr>
<tr>
<td>Sodium Disilicate</td>
<td>210: 96 h Brachydanio rerio mg/L LC50</td>
<td>1000: 24 h Daphnia magna mg/L EC50</td>
<td></td>
</tr>
<tr>
<td>TAED</td>
<td>500: 96 h Brachydanio rerio mg/L LC50</td>
<td>800: 48 h Daphnia magna mg/L EC50</td>
<td></td>
</tr>
</tbody>
</table>

Persistence and degradability
The surface active components used in this product fulfill all of the biodegradability requirements of EC regulation 648/2004 (Detergents Regulation).

13. DISPOSAL CONSIDERATIONS

Contaminated packaging
Dispose of in accordance with federal, state and local regulations. Recover or recycle if possible.

This product contains one or more substances that are listed with the State of California as a hazardous waste.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>California Hazardous Waste Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium Carbonate</td>
<td>Corrosive</td>
</tr>
<tr>
<td>Sodium Carbonate Peroxide</td>
<td>Ignitable</td>
</tr>
</tbody>
</table>

14. TRANSPORT INFORMATION

DOT
Not regulated
15. REGULATORY INFORMATION

International Inventories

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>TSCA</th>
<th>DSL</th>
<th>NDSL</th>
<th>EINECS</th>
<th>ELINCS</th>
<th>ENCS</th>
<th>IECSC</th>
<th>KECL</th>
<th>PICCS</th>
<th>AICS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium Carbonate</td>
<td>Present</td>
<td>X</td>
<td>Present</td>
<td>Present</td>
<td>X</td>
<td>Present</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sodium Carbonate Peroxide</td>
<td>Present</td>
<td>X</td>
<td>Present</td>
<td>Present</td>
<td>X</td>
<td>Present</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sodium Gluconate</td>
<td>Present</td>
<td>X</td>
<td>Present</td>
<td>Present</td>
<td>X</td>
<td>Present</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sodium Metasilicate, Pentahydrate</td>
<td>Present</td>
<td>X</td>
<td>Present</td>
<td>Present</td>
<td>X</td>
<td>Present</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sodium Disilicate</td>
<td>Present</td>
<td>X</td>
<td>Present</td>
<td>Present</td>
<td>X</td>
<td>Present</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

TDG: Not regulated
MEX: Not regulated
ICAO (air): Not regulated
IATA: Not regulated
IMDG: Not regulated
RID: Not regulated
ADR: Not regulated
ADN: Not regulated

US Federal Regulations

SARA 313
Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories
Acute health hazard: No
Chronic Health Hazard: No
Fire hazard: No
Sudden release of pressure hazard: No
Reactive Hazard: No

CWA (Clean Water Act)
This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA
This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.
US State Regulations

California Proposition 65
Complies

U.S. State Right-to-Know Regulations

International Regulations

Canada

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR

WHMIS Hazard Class
C - Oxidizing materials

16. OTHER INFORMATION

<table>
<thead>
<tr>
<th>Issue Date</th>
<th>20-May-2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Revision Date</td>
<td>26-May-2015</td>
</tr>
<tr>
<td>Revision Note</td>
<td>No information available</td>
</tr>
</tbody>
</table>

End of Safety Data Sheet