BIG 3 PACKAGING, LLC
Safety Data Sheet
All Clear Laundry Detergent

SECTION 1: Identification
1.1 Product identifier
Product name: All Clear Laundry Detergent
Product number: pak5665
Brand: PAK-IT
1.4 Supplier's details
Name: Big 3 Packaging, LLC
Address: 5039 Comly Street, Suite B
Philadelphia, PA 19135 USA
Telephone: 215-743-4201
Fax: 215-288-0847
Email: help@big3packaging.com
1.5 Emergency phone number(s):
1.800.535.5053

SECTION 2: Hazard identification
2.1 Classification of the substance or mixture
- Skin corrosion/irritation (chapter 3.2), Cat. 2
- Eye damage/irritation (chapter 3.3), Cat. 2
- Eye damage/irritation (chapter 3.3), Cat. 2A
Causes skin irritation. Causes serious eye irritation.

2.2 GHS label elements, including precautionary statements
Signal word: Warning
Hazard statement(s): Causes skin irritation. Causes serious eye irritation.
Precautionary statement(s): Wash hands thoroughly after handling. Wear protective clothing and eye protection. IF ON SKIN: Wash affected area with plenty of water. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. Specific treatment (see First Aid Measures on this label). If skin irritation occurs: Get medical advice and/or attention. If eye irritation persists: Get medical advice and/or attention. Take off contaminated clothing and wash it before reuse.

SECTION 3: Composition/information on ingredients
3.2 Mixtures
Hazardous components
1. Hexylene glycol
Concentration: < 80 %
Other names / synonyms: 2-METHYLPENTANE-2,4-DIOL; 2,4-Pentanediol, 2-methyl-;
EC no.: 203-489-0  CAS no.: 107-41-5
Index no.: 603-053-00-3
- Eye damage/irritation (chapter 3.3), Cat. 2
- Skin corrosion/irritation (chapter 3.2), Cat. 2
Causes skin irritation. Causes serious eye irritation.
2. Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylhexyl) ether
Concentration: < 25 %
Other names / synonyms: ECOSURF EH9
CAS no.: 64366-70-7
- Eye damage/irritation (chapter 3.3), Cat. 2A
3. WATER
Concentration: < 5 %
Other names / synonyms: DIHYDROGEN OXIDE; h2o; HYDROGEN OXIDE; ICE; SNOW; STEAM; WATER, DISTILLED
CAS no.: 7732-18-5
4. TINOPAL CBS-X 55#
Concentration: < 1 %

SECTION 4: First-aid measures
4.1 Description of necessary first-aid measures
General advice: Consult a physician. Show this safety data sheet to the doctor in attendance.
If inhaled: Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.
In case of skin contact: Rinse with plenty of water. Get medical attention if irritation develops and persists.
In case of eye contact: Rinse thoroughly with plenty of water for at least 15 minutes. Get medical attention if symptoms occur.
If swallowed: Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

SECTION 5: Fire-fighting measures
5.1 Suitable extinguishing media
Use extinguishing media appropriate for surrounding fire.
5.2 Specific hazards arising from the chemical
Carbon oxides.
5.3 Special protective actions for fire-fighters
Wear self-contained breathing apparatus for firefighting if necessary.

SECTION 6: Accidental release measures
6.1 Personal precautions, protective equipment and emergency procedures
Ensure adequate ventilation. Use personal protective equipment. For personal protection see section 8.
6.2 Environmental precautions
Should not be released into the environment.
6.3 Methods and materials for containment and cleaning up
SMALL SPILLS: Contain and absorb with absorbent material and place into containers for later disposal. Wash site of spillage thoroughly with water. LARGE SPILLS: Dike far ahead of spill to prevent further movement. Recover by pumping or by using a
suitable absorbent material and place into containers for later disposal. Dispose in suitable waste container.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

The intact sachets can be handled without the need for personal protective equipment while ensuring that care is taken when handling to avoid damage, leakage or spillage. In the event of potential exposure to the concentrate product the following precautions are applicable.

Avoid contact with skin, eyes and clothing. Put on appropriate personal protective equipment (see section 8). Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking.

Do not get in eyes or on skin or clothing. Do not ingest. Avoid breathing vapour or mist. Avoid release to the environment. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.

7.2 Conditions for safe storage, including any incompatibilities

Keep container tightly closed in a dry and well-ventilated place.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance/form</td>
<td>Clear, Liquid</td>
</tr>
<tr>
<td>Odor</td>
<td>No Fragrance Added</td>
</tr>
<tr>
<td>Odor threshold</td>
<td>Not measured</td>
</tr>
<tr>
<td>pH</td>
<td>8.0 ± 1.0</td>
</tr>
<tr>
<td>Melting point/freezing point</td>
<td>No Data Available</td>
</tr>
<tr>
<td>Initial boiling point and boiling range</td>
<td>No Data Available</td>
</tr>
<tr>
<td>Flash point</td>
<td>145 C / 293 F</td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>No Data Available</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>No Data Available</td>
</tr>
<tr>
<td>Upper/lower flammability limits</td>
<td>No Data Available</td>
</tr>
<tr>
<td>Upper/lower explosive limits</td>
<td>No Data Available</td>
</tr>
<tr>
<td>Vapor pressure</td>
<td>No Data Available</td>
</tr>
<tr>
<td>Vapor 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>Complete in Water</td>
</tr>
<tr>
<td>Partition coefficient: n-octanol/water</td>
<td>No Data Available</td>
</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</td>
<td>No Data Available</td>
</tr>
</tbody>
</table>

Other safety information

*pH listed above is at concentrate levels

**pH when used at recommended dilution level is 8.0 ± 1.0

SECTION 10: Stability and reactivity

10.1 Reactivity

None under normal use conditions.

10.2 Chemical stability

Stable under recommended storage conditions.

10.3 Possibility of hazardous reactions

None under normal use conditions.

10.4 Conditions to avoid

Avoid storing in direct sunlight and avoid extremes of temperature.

10.5 Incompatible materials


10.6 Hazardous decomposition products

Carbon Oxides.

SECTION 11: Toxicological information

Information on toxicological effects

<table>
<thead>
<tr>
<th>Effect</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute toxicity</td>
<td>No data available.</td>
</tr>
<tr>
<td>Skin corrosion/irritation</td>
<td>No data available.</td>
</tr>
<tr>
<td>Serious eye damage/irritation</td>
<td>No data available.</td>
</tr>
<tr>
<td>Respiratory or skin sensitization</td>
<td>No data available.</td>
</tr>
<tr>
<td>Germ cell mutagenicity</td>
<td>No data available.</td>
</tr>
<tr>
<td>Carcinogenicity</td>
<td>No data available.</td>
</tr>
</tbody>
</table>

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No data available.

Reproductive toxicity
No data available.

Summary of evaluation of the CMR properties
No data available.

STOT-single exposure
No data available.

STOT-repeated exposure
No data available.

Aspiration hazard
No data available.

SECTION 12: Ecological information

Toxicity
No data available.

Persistence and degradability
No data available.

Bioaccumulative potential
No data available.

Mobility in soil
No data available.

SECTION 13: Disposal considerations

Disposal of the product
Dispose of contents/container in accordance with the local/regional/national/international regulations. Non-Household Setting: Products covered by this SDS, in their original form, when disposed as waste, are considered non-hazardous waste according to Federal RCRA regulations (40 CFR 261). Disposal should be in accordance with local, state and federal regulations. Solutions of diluted detergent in the course of use, may be allowed to be flushed down sewer. First check with your local water treatment plant. Recycling is undiluted scrap product. Do not landfill. Household Use: Household product is safe for disposal down the drain during detergent use or in the trash. Dispose of empty bottle in the trash or recycle where facilities exist.

SECTION 14: Transport information

DOT (US)
Not dangerous goods

IMDG
Not dangerous goods

IATA
Not dangerous goods

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations specific for the product in question
New Jersey Right To Know Components
Common name: HEXYLENE GLYCOL
CAS number: 107-41-5

Pennsylvania Right To Know Components

Chemical name: 2,4-Pentanediol, 2-methyl-
CAS number: 107-41-5

SECTION 16: Other information

16.1 Further information/disclaimer
DISCLAIMER: The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigation to determine the suitability of information for their particular purposes. In no event shall Big 3 Packaging, LLC be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, whatsoever arising, even if Big 3 Packaging, LLC has been advised of the possibility of such damages.