MATERIAL SAFETY DATA SHEET
This MSDS complies with OSHA’s Hazard Communication Standard 29 CFR 1910,1200 and OSHA Form 174
IDENTITY AND MANUFACTURER’S INFORMATION

Manufacturer’s Name: METERPAK INC.
Address: 1270 Fewster Drive, Unit 1 Mississauga
Ontario, Canada L4W 1A4
Identity (trade name as used on label): METERPAK
2417 HIGH EFFICIENCY VALUE LAUNDRY DETERGENT
Date Prepared: May 2010
For information: (905) 624-0366
Emergency 24-Hour Response: Chem Tel: 1-800-255-3924

SECTION 1 - PRODUCT IDENTIFICATION
Product Use: Laundry Detergent
CAS No. and Name: Not applicable

SECTION 2 - HAZARDOUS INGREDIENTS

<table>
<thead>
<tr>
<th>CHEMICAL IDENTITY</th>
<th>CAS#</th>
<th>TOXICITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium Dodecyl Benzene Sulphonate</td>
<td>25155-30-0</td>
<td>LDI subacute (oral rat) = 1260 mg/kg</td>
</tr>
<tr>
<td>Sodium Metasilicate</td>
<td>6834-92-0</td>
<td>LDI subacute (oral rat) = 1280 mg/kg</td>
</tr>
</tbody>
</table>

SECTION 3 - PHYSICAL/CHEMICAL CHARACTERISTICS

<table>
<thead>
<tr>
<th>Physical Identity</th>
<th>Powder</th>
<th>Appearance &amp; Odor: White powder, lemon scent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Odour Threshold</td>
<td>Not determined</td>
<td>Boiling Point: Not applicable</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>Not available</td>
<td>Melting Point: Not applicable</td>
</tr>
<tr>
<td>Vapour Pressure</td>
<td>Not applicable</td>
<td>pH: 1% Solution: 9.0</td>
</tr>
<tr>
<td>Vapour Density</td>
<td>Not applicable</td>
<td>Density (g/ml): Not available</td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>Not applicable</td>
<td>Water Solubility: Complete</td>
</tr>
</tbody>
</table>

SECTION 4 - FIRE OR EXPLOSION HAZARDS
Conditions of Flammability: This material may burn, but is not highly flammable.
Means of Extinction: Water, alcohol foam, dry chemical
Flash Point & Method of Determination: 196°F
Lower Flammable Limit: Not applicable.

SECTION 5 - REACTIVITY DATA
Chemical Stability: Stable
Incompatible Substances: Strong acids, strong oxidizing agents.
Conditions of Reactivity: Prolonged contact with aluminium, copper, tin, lead or zinc may liberate flammable hydrogen gas.
Hazardous Decomposition Products: Oxides of carbon, sulphur dioxide, oxides of nitrogen, decomposition releases oxygen.
Hazardous Polymerization: Will not occur.

SECTION 6 - TOXICOLOGICAL PROPERTIES:
Effects of Acute Exposure: Product is sold in water soluble pouches. Direct contact with powder is unlikely to occur under normal use. However under upset or unusual conditions:
   Eye Contact: Irritant, prolonged contact may cause permanent eye injury.
   Skin Contact: May cause drying of skin, irritation.
   Inhalation: Product is not dusty - inhalation not likely to occur.
   Ingestion: May cause nausea, vomiting, diarrhea and abdominal pain.
Effects of Chronic Exposure: No data.
Medical Conditions Generally Aggravated by Exposure: None known.
Carcinogenicity: Not listed as a carcinogen by NTP, IARC and OSHA.

SECTION 7 - PREVENTIVE MEASURES
Personal Protective Equipment: Not normally required. However, under upset or unusual conditions, wear protective eye wear if contact likely.
Engineering Controls: Normal ventilation adequate.
Handling Procedures and Equipment: Do not handle pouches with wet hands.
Storage Requirements: Store in a cool, dry area. Do not store near incompatible substances.
Special Shipping Information: None required.
Procedures for Handling Leaks or Spills: Stop leak at source, sweep up and remove.
Waste Disposal: Dispose of waste at an approved waste disposal facility (incineration is suitable), in accordance with applicable local, provincial, or federal regulations.

SECTION 8 - FIRST AID MEASURES:
Product is sold in water soluble pouches. Direct contact with powder is unlikely under normal use. Should direct contact with powder occur, follow these procedures.
Eyes: Immediately flush with large amounts of running water, lifting eyelids. Seek medical attention.
Skin: Wash with large amounts of water.
Ingestion: Do not induce vomiting. Give large amounts of water to dilute. Seek medical attention.

The information contained herein is provided in good faith and is believed to be correct as of the date hereof. However METERPAK INC., makes no representation as to the comprehensiveness or accuracy of the information. It is expected that individuals receiving the information will exercise their independent judgment in determining its appropriateness for a particular purpose. Accordingly, METERPAK INC. will not be responsible for damages of any kind resulting from the use of or reliance upon such information. No representations, or warranties, either expressed or implied, of merchantability, fitness for a particular purpose or of any other nature are made hereunder with respect to the information set forth herein or to the product to which the information refers.