Material Safety Data Sheet

KIK INTERNATIONAL

Section 1. Chemical Product and Company Identification

Product Name/Trade Name: Daybright Bleach
Manufacturer: KIK International
33 MacIntosh Blvd.
Concord, Ont.

Contact Number:
Tel: 905-890-0444
Tel: 1-800-424-9300

24 Hour Emergency Contact:
Prepared By:
KIK International Laboratory
Date Last Revised: November 14, 2002

Section 2 Hazardous Ingredients

<table>
<thead>
<tr>
<th>Name</th>
<th>%</th>
<th>CAS#</th>
<th>LD50/LC50</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium Hypochlorite</td>
<td>5-6</td>
<td>007681-52-9</td>
<td>NA/NA</td>
</tr>
</tbody>
</table>

Section 3 Physical Data

<table>
<thead>
<tr>
<th>State</th>
<th>Appearance</th>
<th>Odor</th>
<th>Specific Gravity</th>
<th>Solubility</th>
</tr>
</thead>
<tbody>
<tr>
<td>Liquid</td>
<td>Clear Colorless</td>
<td>Chlorine/</td>
<td>1.075</td>
<td>100%</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ph</td>
<td>% Volatile</td>
<td>Boiling Point</td>
<td>Vapour Pressure</td>
<td></td>
</tr>
<tr>
<td></td>
<td>12.75</td>
<td>100°C</td>
<td>NA</td>
<td></td>
</tr>
</tbody>
</table>

Section 4 Fire & Explosion

Flammable: YES NO X

Means of Extinction: Water, Carbon Dioxide, Dry Chemical or Foam

Special Procedure: Fire fighters should wear self-contained breathing apparatus.

Flash Point & Method: Not Applicable

Hazardous Combustion Products: Chlorine Gas

Section 5 Reactivity Data

Chemical Stability: YES X NO

Conditions: Temperature above 40 °C, sunlight and metals.

Incompatibility: YES X NO

What Substances?: Acids, ammonia, urea, metals & oxidizers.

Reactivity / Conditions: Not Applicable

Hazardous Decomposition Products: Chlorine gas released by contact with acids. Contact with ammonia or urea produces nitrogen gas and chloramines. Oxygen is released on contact with metals.

Continued on next page
DAY BRIGHT BLEACH

Section 6 Toxicological Properties

<table>
<thead>
<tr>
<th>Route of Entry</th>
<th>Skin Contact</th>
<th>Skin Absorption</th>
<th>Eye Contact</th>
</tr>
</thead>
<tbody>
<tr>
<td>Skin Contact</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Inhalation Acute</td>
<td>X</td>
<td>Inhalation Chronic</td>
<td>Ingestion</td>
</tr>
<tr>
<td>Inhalation Chronic</td>
<td>Ingestion</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Effects of Acute Exposure: Inhalation of vapours will irritate breathing passages and may cause breathing difficulty. CORROSIVE will cause severe irritation to eyes and skin. May cause permanent damage if not treated properly. Ingestion will cause burning sensation in mouth, throat and stomach.

Effects of chronic exposure: None Known.
Carcinogenicity Reproductive Effects: Teratogenicity Mutagenicity no known effects

Section 7 Preventative Measures

<table>
<thead>
<tr>
<th>Protective Equipment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gloves: Not Normally Required</td>
</tr>
<tr>
<td>Respiratory: Not normally required</td>
</tr>
</tbody>
</table>

Section 8 First Aid Measures

Skin: Wash with soap and water.

Eyes: Flush eyes with cool running water holding eye lids apart to ensure thorough rinsing for 15 minutes. Remove contact lenses. See a doctor immediately.

Inhalation: Move to fresh air and restore breathing, if required.

Ingestion: DO NOT INDUCE VOMITING! Drink large amounts of water or milk. Do not give anything by mouth to a convulsing or unconscious person. See a doctor immediately.

General Advice: If irritation persists see a doctor immediately.

Section 9 Regulatory Information

HMIS Rating: Health Hazard 1
Fire Hazard 0
Reactivity 0

DOT: "ORM-D Consumer Commodity"

As the handling and use of products under user's conditions are beyond our control, no warranty, expressed or implied, is made regarding this product. The information contained herein is offered only as a guide to the handling of this specific material and is not intended to be all-inclusive in the manner and conditions of use and handling. The user assumes all risks of use or handling, whether or not in accordance with any directions or suggestions of the manufacturer. Manufacturer shall not be liable to purchaser or any other person for loss or damages directly or indirectly arising from the use of our product.