MATERIAL SAFETY DATA SHEET

SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME  TEAM N/CHARGE  MANUFACTURER  Team Systems
PRODUCT CODE  SEA 22647  STREET ADDRESS  6325 Hurst Street
ISSUE DATE  08-10-2005  CITY, STATE ZIP  Houston, Texas 77008
SUPERCEDES  1-800-535-5053

SECTION 2 - COMPOSITION / INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENTS  CAS No.  OSHA PEL/TLV  ACGIH TLV  STEL  OTHER LIMITS
Sodium Percarbonate  15830-89-4  15 mg/m³  10 mg/m³  N/A  N/A
Nonylphenolethoxylate  9016-45-9  NE  NE  NE  NA

SECTION 3 - HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW  Causes irritation to eyes and skin
                    Harmful if swallowed
                    Harmful if inhalation exposure limits are exceeded

POTENTIAL HEALTH EFFECTS

INGESTION .......... Irritation, burning to mucous membranes, gas production in stomach
INHALATION .......... Dust may produce some irritation to mucous membranes
EYE CONTACT ......... Irritation
SKIN CONTACT ......... Drying

SECTION 4 - FIRST AID MEASURES

INGESTION  Drink large quantities of water or milk. DO NOT INDUCE VOMITING. See a physician immediately.
INHALATION  If dusts are raised and irritation occurs, leave area and do not return until dust has settled. If irritation persists see a physician.
EYE CONTACT  Flush with water for 15 minutes. If irritation persists, see a physician.
SKIN CONTACT  Flush with water. If irritation persists see a physician.
NOTE TO PHYSICIAN  Treatment based on judgment of the physician in response to reactions of the patient.
### SECTION 5 – FIRE FIGHTING MEASURES

<table>
<thead>
<tr>
<th>FLASH POINT / METHOD</th>
<th>FLAMMABLE LIMITS</th>
<th>N/A</th>
</tr>
</thead>
<tbody>
<tr>
<td>% VOLATILE</td>
<td>N/A</td>
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</table>

**EXTINGUISHING MEDIA**  
Will not burn or support combustion

**SPECIAL FIRE FIGHTING PROCEDURES**  
Firefighters should wear a self-contained breathing apparatus as in all chemical fires.

**FIRE AND EXPLOSION HAZARDS**  
None

### SECTION 6 – ACCIDENTAL RELEASE MEASURES

**RESPONSE TO SPILLS**  
Sweep up spill taking care not to produce dust. Residual material may be diluted with water

### SECTION 7 – HANDLING AND STORAGE

**HANDLING PRECAUTIONS**  
Wash hands before eating. Keep container tightly closed when not in use.

**STORAGE PRECAUTIONS**  
Store in cool dry place.

### SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTIONS

**HYGIENIC PRACTICES**  
Normal procedures for good hygiene. Observe label precautions. Use personal protection equipment.

**ENGINEERING CONTROLS**  
Use general mechanical ventilation to remove vapors at the source. Eyewash station is recommended.

**RESPIRATOR**  
Not required

**GOGGLES / FACE SHIELD**  
Not required

**APRON**  
Not required

**GLOVES**  
Required: Neoprene, PVC, or Nitrile acceptable

**BOOTS**  
Not required

### SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>APPEARANCE</th>
<th>White powder</th>
<th>BOILING POINT</th>
<th>N/A</th>
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<tbody>
<tr>
<td>ODOR</td>
<td>N/A</td>
<td>VAPOR PRESSURE</td>
<td>N/A</td>
</tr>
<tr>
<td>Ph 1%</td>
<td>10.5</td>
<td>VAPOR DENSITY</td>
<td>N/A</td>
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<tr>
<td>SPECIFIC GRAVITY</td>
<td>N/A</td>
<td>EVAPORATION RATE (butyl acetate=1)</td>
<td>N/A</td>
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<tr>
<td>SOLUBILITY IN WATER</td>
<td>N/A</td>
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SECTION 10 – STABILITY AND REACTIVITY

<table>
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<tr>
<th>CONDITIONAL STABILITY</th>
<th>STABLE</th>
<th>UNSTABLE</th>
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<tbody>
<tr>
<td>CONDITIONS TO AVOID</td>
<td>Elevated temperatures</td>
<td></td>
</tr>
<tr>
<td>INCOMPATIBILITY</td>
<td>Strong acids</td>
<td></td>
</tr>
<tr>
<td>HAZARDOUS PRODUCTS OF DECOMPOSITION</td>
<td>Oxides of carbon</td>
<td></td>
</tr>
<tr>
<td>POLYMERIZATION</td>
<td>N/A WILL NOT OCCUR</td>
<td>MAY OCCUR</td>
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SECTION 11 – TOXICOLOGICAL INFORMATION

CARCINOGENICITY

THIS PRODUCT CONTAINS A KNOWN OR SUSPECTED CARCINOGEN

OTHER EFFECTS

<table>
<thead>
<tr>
<th>ACRUTHE</th>
<th>CHRONIC</th>
<th>ORAL LD50</th>
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<tbody>
<tr>
<td>Irritation to mucus membranes, eyes, and gastric mucosa</td>
<td>N/D</td>
<td>N/D</td>
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SECTION 12 – DISPOSAL CONSIDERATIONS

WASTE DISPOSAL
Dispose of dry material in a non-hazardous waste receptacle. Diluted material may be flushed to sewer.

SECTION 13 – TRANSPORT INFORMATION

DOT CLASSIFICATION

<table>
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<tr>
<th>DESCRIPTION</th>
<th>HAZARDOUS</th>
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<tr>
<td>N/A</td>
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<tr>
<td>SEATEX HM CODE</td>
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SECTION 14 – OTHER INFORMATION

HMIS CLASSIFICATION

<table>
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<tr>
<th>RISK</th>
<th>CLASS</th>
<th>DESCRIPTION</th>
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<tr>
<td>1</td>
<td>BLUE</td>
<td>HEALTH HAZARD</td>
</tr>
<tr>
<td>0</td>
<td>RED</td>
<td>FLAMMABILITY</td>
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<tr>
<td>0</td>
<td>YELLOW</td>
<td>REACTIVITY</td>
</tr>
<tr>
<td>Aik</td>
<td>WHITE</td>
<td>SPECIAL HAZARD</td>
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