MATERIAL SAFETY DATA SHEET
For Coatings, Resins and Related Materials

SECTION I - PRODUCT IDENTIFICATION

Manufacturer: PERRY-AUSTEN INTERNATIONAL INC
2124 VALLEY DRIVE
Des Moines IA 50321
Information Phone: 515-288-0231
Emergency Phone: 515-288-0231

Product Class: WATERBASE CLEANER
Trade Name: SQUEAKY CLEANER for Bowling
Product Code: 2D0824
C.A.S. Number: N/A

Hazard Ratings:
- Health: 1
  - none -> extreme
- Fire: 1
  - 0 ---> 4
- Reactivity: 0
- Personal Protection: B

SECTION II - HAZARDOUS INGREDIENTS

<table>
<thead>
<tr>
<th>Ingredients</th>
<th>CAS #</th>
<th>Weight %</th>
<th>Exposure Limits</th>
<th>Vapor Pr</th>
<th>mm Hg</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-PROPAHOL</td>
<td>67-63-0</td>
<td>5-20</td>
<td>400. ppm</td>
<td>37.</td>
<td></td>
</tr>
<tr>
<td>2-BUTOXYETHANOL</td>
<td>111-76-2</td>
<td>5-20</td>
<td>25. ppm</td>
<td>.6</td>
<td></td>
</tr>
</tbody>
</table>

SECTION III - PHYSICAL DATA

Boiling Range: 175-343 F
Evap. Rate: Slower than n-Butyl Acetate
Volatile volume: >99%
Appearance: LIGHT BLUE LIQUID

Vapor Density: Heavier than Air.
Liquid Density: Lighter than Water.
Wgt per gallon: 8.15 Pounds.

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flammability Class: II
Flash Point: 112 F TC
LEL: 2

- EXTINGUISHING MEDIA:
  CARBON DIOXIDE, DRY CHEMICAL, FOAM

- SPECIAL FIREFIGHTING PROCEDURES:
  NONE

- UNUSUAL FIRE & EXPLOSION HAZARDS:
  SELF-CONTAINED BREATHING APPARATUS MAY BE REQUIRED FOR FIREFIGHTERS.

SECTION V - HEALTH HAZARD DATA

- PERMISSIBLE EXPOSURE LEVEL:
  SEE SECTION II

- EFFECTS OF OVEREXPOSURE:
  MAY CAUSE SKIN AND EYE IRRITATION. BREATHING OF VAPORS MAY CAUSE
  HEADACHE OR DIZZINESS. MAY CAUSE DAMAGE TO EYE TISSUES.
  MEDICAL CONDITIONS PRONE TO AGGRAVATION BY EXPOSURE: PREEXISTING
  EYE, SKIN, AND LUNG DISORDERS.
  PRIMARY ROUTES OF ENTRY: EYES, SKIN, INHALATION.

- FIRST AID:
  INHALATION: IF OVERCOME BY VAPORS, REMOVE TO FRESH AIR, TREAT SYMPTOMATICALLY AND CALL A PHYSICIAN. EYES: FLUSH WITH PLENTY OF
  WATER FOR 15 MINUTES AND GET MEDICAL ATTENTION. SKIN: WASH WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION.
SECTION VI - REACTIVITY DATA (cont.)

STABILITY: [ ] Unstable  [x] Stable
HAZARDOUS POLYMERIZATION:  [ ] May occur  [x] Will not occur

- INCOMPATIBILITY
  ACIDS AND ALKALIES.

- CONDITIONS TO AVOID:
  NONE

- HAZARDOUS DECOMPOSITION PRODUCTS:
  THERMAL DECOMPOSITION MAY PRODUCE CO & CARBON DIOXIDE.

SECTION VII - SPILL OR LEAK PROCEDURES

- STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
  ELIMINATE ALL SOURCES OF IGNITION. CONTAIN SPILL AND
  COLLECT FOR DISPOSAL.

- WASTE DISPOSAL METHOD:
  DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL
  REGULATIONS.

SECTION VIII - SPECIAL PROTECTION INFORMATION:

- RESPIRATORY PROTECTION:
  USUALLY NOT NEEDED. IF HIGH CONCENTRATION OF VAPOR IS
  ENCOUNTERED, USE ALL PURPOSE CANISTER MASK.

- VENTILATION:
  GENERAL (MECHANICAL)

- PROTECTIVE GLOVES:
  RUBBER

- EYE PROTECTION:
  GOGGLES

- OTHER PROTECTIVE EQUIPMENT:
  EYE WASH

SECTION IX - SPECIAL PRECAUTIONS

- PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:
  STORE IN A COOL, DRY PLACE AWAY FROM SOURCES OF IGNITION.
  KEEP CONTAINERS CLOSED AND UPRIGHT.

- OTHER PRECAUTIONS:
  FOR INDUSTRY USE ONLY.

DOT CATEGORY: COMBUSTIBLE LIQUID

CONTAINS: WATER, 2-PROPAHAL*, 2-BUTOXYETHANOL*. OTHER
INGREDIENTS UNKNOWN OR PARTIALLY UNKNOWN.

* INDICATES COMPONENTS WHICH MAY BE REPORTABLE UNDER
SARA TITLE III, SECTION 313.

NOTICE: THIS PRODUCT MAY CONTAIN TRACE AMOUNTS OF ETHYLENE
OXIDE, A SUBSTANCE KNOWN TO THE STATE OF CALIFORNIA AS A
CANCER HAZARD AND REPRODUCTIVE TOXICANT.