Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

IDENTITY (As Used on Label and List)

ORBIT BATH

Section I

Manufacturer's Name

TKO CHEMICAL

Address (Number, Street, City, State, and ZIP Code)

401 Angelique

St. Joseph, Mo.

64501

Emergency Telephone Number

(816) 233-1237

Telephone Number for Information

(816) 233-1237

Date Prepared

January 6, 1990

Signature of Preparer (optional)

ROBERT GRIMES

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s)) | OSHA PEL | ACGIH TLV | Other Limits Recommended |
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>PROPYLENE GLYCOL cas#57-55-6</td>
<td></td>
<td></td>
<td>0.009%</td>
</tr>
<tr>
<td>SODIUM BENZOATE cas#532-32-1</td>
<td></td>
<td></td>
<td>.7%</td>
</tr>
</tbody>
</table>

THE REMAINDER OF THIS FORMULA IS PROPRIETARY.

This product is not classified as a "Hazardous Material" in normal use as defined in U.S. Department of Labor Regulations 29 CFR 1915.2, 1916.2 and 1917.2. This product does not contain known hazardous substances according to Federal and State Hazardous Communication Standards.

Section III — Physical/Chemical Characteristics

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boiling Point</td>
<td>212 F</td>
</tr>
<tr>
<td>Specific Gravity (H₂O = 1)</td>
<td>1.02</td>
</tr>
<tr>
<td>Vapor Pressure (mm Hg)</td>
<td>N/A</td>
</tr>
<tr>
<td>Melting Point</td>
<td>N/A</td>
</tr>
<tr>
<td>Vapor Density (AIR = 1)</td>
<td>N/A</td>
</tr>
<tr>
<td>Evaporation Rate (Butyl Acetate = 1)</td>
<td>N/A</td>
</tr>
<tr>
<td>Solubility in Water</td>
<td>Complete</td>
</tr>
<tr>
<td>Appearance and Odor</td>
<td>Clear and Orderless</td>
</tr>
</tbody>
</table>

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used)

None

Flammable Limits

N/A

LEL

N/A

UEL

N/A

Extinguishing Media

N/A

Special Fire Fighting Procedures

None

Unusual Fire and Explosion Hazards

None

(Reproduce locally)
Section V — Reactivity Data

<table>
<thead>
<tr>
<th>Stability</th>
<th>Unstable</th>
<th>Conditions to Avoid</th>
<th>None Known</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Stable</td>
<td>XX</td>
<td></td>
</tr>
</tbody>
</table>

Incompatibility (Materials to Avoid)

None Known

Hazardous Decomposition or Byproducts

No

Hazardous Polymerization

May Occur

Conditions to Avoid

None Known

Will Not Occur

XX

Section VI — Health Hazard Data

Route(s) of Entry:

Inhalation? N/A

Skin? N/A

Ingestion? N/A

Health Hazards (Acute and Chronic)

The product is a slight eye irritant.

Carcinogenicity:

NTP? NO

IARC Monographs? NO

OSHA Regulated? NO

Signs and Symptoms of Exposure

None Known

Medical Conditions

Generally Aggravated by Exposure

None Known

Emergency and First Aid Procedures

In case contact with eye, flush with water for 15 minutes.

If irritation persists, call a physician.

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled

Flush to drain.

Waste Disposal Method

Dispose of in accordance with local ordinances.

Precautions to Be Taken in Handling and Storing

No specific cautions necessary.

Other Precautions

N/A

Section VIII — Control Measures

Respiratory Protection (Specify Type)

N/A

Ventilation

Local Exhaust

N/A

Mechanical (General)

N/A

Special

N/A

Other

N/A

Protective Gloves

Rubber gloves

Eye Protection

Chemical goggles

Other Protective Clothing or Equipment

None

Work/Hygienic Practices

Always use good Hygiene Practices