IDENTITY (as Used on Label and List)
ROYALTONE DETERGENT PLUS

Section I
Manufacturer's name ROYALTONE
Emergency Telephone Number 918-663-9666
Address (Number, Street, City, State and ZIP Code) 9504 East 55th Street
Tulsa, OK 74145
Date Prepared: 6/29/10

Section II—Hazardous Ingredients/Identity Information
Hazardous Components (Specific Chemical Identity, Common Name(s))
OSHA PEL ACGIH TLV Other Limits Recommended % (optional)
This product does not contain any hazardous materials based on current Department Of Labor regulations as we interpret them.
This product does not contain any halogenated solvents like perchloroethylene (perc) or any petroleum solvents.

Section III—Physical/Chemical Characteristics
Boiling Point 625°F
Specific Gravity (H₂O = 1) 0.87
Vapor Pressure (mm Hg) 0.0001
Melting Point 1.0
Vapor Density (AIR = 1) 10
Evaporation Rate (Butyl Acetate = 1) ethylether 1000 x slower
Solubility in Water form emulsion
Appearance and Odor light amber liquid with little odor

Section IV—Fire and Explosion Hazard Data
Flash Point (Method Used) 380°COC
Flammable Limits NA LEL unk UEL unk
Extinguishing Media water fog, CO₂, dry chemical and foam
Special Fire Fighting Procedures wear self contained breathing apparatus in contained spaces
Unusual Fire and Explosion Hazards estimated auto ignition temperature 670°F can be made to burn (flash point greater than 200°F)
Section V—Reactivity Data

<table>
<thead>
<tr>
<th>Stability</th>
<th>Unstable</th>
<th>Conditions to Avoid</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Contact with strong oxidizers</td>
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</table>

Incompatibility (Materials to Avoid) strong oxidizers

Hazardous Decomposition or Byproducts none

Hazardous Polymerization May Occur Conditions to Avoid

Section VI—Health Hazard Data

Route(s) of Entry

<table>
<thead>
<tr>
<th>Inhalation?</th>
<th>Skin?</th>
<th>Ingestion?</th>
</tr>
</thead>
<tbody>
<tr>
<td>no</td>
<td>no</td>
<td>no</td>
</tr>
</tbody>
</table>

Health Hazards (Acute and Chronic) none

Carcinogenicity no

NTP? no

IARC Monographs? no

OSHA Regulated? no

Signs and Symptoms of Exposure

INGESTION: Diarrhea  EYES: contact causes moderate irritation and discomfort. SKIN: slight irritation

Medical Conditions

Generally Aggravated by Exposure none

Emergency and First Aid Procedures

EYES: flush with water for 15 min. call doctor. SKIN: wipe, wash with soap and water.

INGESTION: see a physician, induce vomiting if conscious

Section VII—Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled wash with water containing detergent or absorb with, clay, diatomaceous earth, or other inert absorbent.

Waste Disposal Method

drum and dump or incinerate as governed by Federal, State, and Local regulations on chemical waste

Precautions to Be Taken in Handling and Storing avoid contact with eyes, do not swallow

Other Precautions

keep out of eyes and off skin

Section VII—Control Measures

Respiratory Protection (Specify Type) heated or misted, then NIOSH respiratory protection

Ventilation

<table>
<thead>
<tr>
<th>Local Exhaust</th>
<th>Mechanical (General)</th>
<th>Special</th>
</tr>
</thead>
<tbody>
<tr>
<td>yes</td>
<td>no</td>
<td>none</td>
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</tbody>
</table>

Protective Gloves

<table>
<thead>
<tr>
<th>Eye Protection</th>
</tr>
</thead>
<tbody>
<tr>
<td>safety goggles</td>
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</tbody>
</table>

Other Protective Clothing or Equipment

none

Work/Hygienic Practices

keep out of eyes and off skin. DO NOT SWALLOW.