UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

DATE: 8/18/78

SUBJECT: Lea Bactericide (Lea Chemicals, Inc., P.O. Box 868, Marianna, Florida 32446); Speedee Q (Tesch Chemical Co., 1281 East Midway Rd; Appleton, WI. 54911); Ecco San 750 (Ecco Chemicals Inc., 8708 Directors Row, Dallas Texas)

Caswell # 331A

Action Type: Review Data for Validity and Completeness

FROM: William Dykstra, Ph.D. Toxicology Branch/HED

TO: Joseph Tavano (31)

Recommendations:

1. The referenced toxicology studies are adequate to support the registration of each of the formulated products.

2. The label signal word, precautionary labeling, note to physician and statement of practical treatment are correct for products in toxicity Category I on the basis of eye irritation.

3. On the basis of eye irritation, these products should be considered as candidates for restricted use.

Each Product has the following composition:

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Percent Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Didecyldimethyl ammonium chloride</td>
<td>7.5</td>
</tr>
<tr>
<td>isopropanol</td>
<td>3.0</td>
</tr>
<tr>
<td>Inerts</td>
<td>89.5</td>
</tr>
<tr>
<td></td>
<td>100.0</td>
</tr>
</tbody>
</table>

Each product has the same signal word precautionary labeling, first aid, etc. and use patterns for food-contact and non-food contact items.

Review:


b. Acute and subacute studies; memo of 8/11/78 from C. Rodriguez, Core minimum Data; Tox Category I: DANGER on basis of eye and skin irritation irritation.

HED/TOX:gl:init Reto Engler 8/15/78

EPA FORM 1320-6 (REV. 3-76) 8/21/78