## SAMPLE TEST RESULTS

### REPORT FOR:
XYZ Sprinkler Company
Grant Lobdell
Main Street US
Any Town MN 55125

### JOB: Example IMO
IMO#123456

### For Service Call:
(651) 917-0644
(800) 632-2304
123456789

### Job Number: 25937
Number of Samples: 1
Date Received: 01/01/1999
Report Date: 08/30/2018
Page: Page 1 of 1

### PO: Prepaid

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### SAMPLE TEST RESULTS

**Sample Information**

- **Sample Information**
- **Sample Number:** 1
- **Manufacturer:** Sabo
- **Product:** Univex 3X3 Super - IMO
- **Lot Number:** 1234
- **Tank Type:** Bladder Tank
- **Date Purchased:** Not Specified
- **Type:** 3/3% AR-Fluoroprotein
- **Tank Number:** 1
- **Sampling Point:** Bottom

### Test Results

**Test Results**

- **Test Results**
- **Sample Information**
- **Method (LBTR):**
- **Specification:**
- **Test Value:**
- **Test Result:**

<table>
<thead>
<tr>
<th>Test</th>
<th>Method (LBTR)</th>
<th>Specification</th>
<th>Test Value</th>
<th>Test Result</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Appearance</strong></td>
<td>3001, 3061</td>
<td>Brown clear liquid</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Density, g/ml</strong></td>
<td>3044</td>
<td>1.13-1.17</td>
<td>1.140</td>
<td>In Spec</td>
</tr>
<tr>
<td><strong>pH</strong></td>
<td>3003</td>
<td>6.0-9.5</td>
<td>7.0</td>
<td>Pass</td>
</tr>
<tr>
<td><strong>Sediment, %</strong></td>
<td>3033</td>
<td>0.25 Maximum</td>
<td>0.05</td>
<td>Pass</td>
</tr>
<tr>
<td><strong>Expansion Ratio</strong></td>
<td>3020</td>
<td>6.3 Minimum</td>
<td>7.0</td>
<td>Pass</td>
</tr>
<tr>
<td><strong>25% Drain Time, min:</strong></td>
<td>3020</td>
<td>2:30 Minimum</td>
<td>5:00</td>
<td>Pass</td>
</tr>
<tr>
<td><strong>Polar Sovent Burnback, sec</strong></td>
<td>3022</td>
<td>54 Minimum</td>
<td>120</td>
<td>Pass</td>
</tr>
<tr>
<td><strong>Acetone Stability, sec</strong></td>
<td>3046</td>
<td>120 Minimum</td>
<td>200</td>
<td>Pass</td>
</tr>
<tr>
<td><strong>Est. Dilution %, Fresh Water</strong></td>
<td>3058</td>
<td>Ideally 0%</td>
<td>0</td>
<td>Info Only</td>
</tr>
<tr>
<td><strong>Est. Dilution %, Sea Water</strong></td>
<td>3058</td>
<td>Ideally 0%</td>
<td>0</td>
<td>Info Only</td>
</tr>
<tr>
<td><strong>Overall Result</strong></td>
<td></td>
<td>Pass</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Overall Result**
Pass, only use in listed systems and applications.

Opinions and Interpretations:
This sample, tested as 3/3% alcohol resistant, fluoroprotein foam concentrate for use at 3% on both non-polar and polar solvents, passed the performance specifications and should perform as designed.

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*Uncertainty values available upon request. For further explanation, see LBTR-4054 (Foam Testing Explanation), LBTR-4067 (Antifreeze Testing Explanation), or LBTR-4093 (Dry Chemical Testing Explanation). Dyne reserves the right to determine product information if the information provided is insufficient and/or conflicts with sample results. Dyne shall be alerted of any incorrect or missing sample information. The results relate only to the sample tested and do not guarantee the system will operate properly. This report shall not be reproduced except in full, without the written consent of Dyne Technologies, LLC.*

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*Grant Lobdell, Lab Manager*