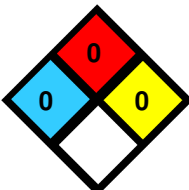


# MATERIAL SAFETY DATA SHEET

## Ty-Spray NO-FOAM

<b>NFPA</b> 	<b>HMIS</b> <table border="1"> <tr> <td style="background-color: #00BFFF;">HEALTH</td> <td style="text-align: center;">0</td> </tr> <tr> <td style="background-color: #FF0000;">FLAMMABILITY</td> <td style="text-align: center;">0</td> </tr> <tr> <td style="background-color: #FFFF00;">REACTIVITY</td> <td style="text-align: center;">0</td> </tr> <tr> <td>PERSONAL PROTECTION</td> <td></td> </tr> </table>	HEALTH	0	FLAMMABILITY	0	REACTIVITY	0	PERSONAL PROTECTION	
HEALTH	0								
FLAMMABILITY	0								
REACTIVITY	0								
PERSONAL PROTECTION									

### 1. Product And Company Identification

<p><b>Supplier</b>                  ASAS / Tysol, Inc.                  1561 Woodlane Drive                  PO Box 25098                  Woodbury, MN 55125 USA</p> <p><b>Company Contact:</b> Tom Ewing  <b>Telephone Number:</b> 651-730-5639  <b>FAX Number:</b> 651-730-5107  <b>E-Mail:</b> tom@tysol.com  <b>Web Site:</b> www.tysol.com</p>	<p><b>Manufacturer</b>                  ASAS / Tysol, Inc.                  1561 Woodlane Drive                  PO Box 25098                  Woodbury, MN 55125 USA</p> <p><b>Company Contact:</b> Tom Ewing  <b>Telephone Number:</b> 651-730-5639  <b>FAX Number:</b> 651-730-5107  <b>E-Mail:</b> tom@tysol.com  <b>Web Site:</b> www.tysol.com</p>
<p><b>Supplier Emergency Contacts &amp; Phone Number</b>                  Medical Emergency Hotline: 1-800-228-5635</p>	<p><b>Manufacturer Emergency Contacts &amp; Phone Number</b>                  Medical Emergency Hotline: 1-800-228-5635</p>

**Issue Date:** 10/30/2007

**Product Name:** Ty-Spray NO-FOAM  
**Chemical Name:** Surfactant defoamer  
**CAS Number:** Not Established  
**Chemical Family:** Surfactants  
**Chemical Formula:** mixture  
**MSDS Number:** 20

**Product/Material Uses**  
 Process defoamer

### 2. Composition/Information On Ingredients

Ingredient Name	CAS Number	Percent Of Total Weight
NO HAZARDOUS INGREDIENTS PER CURRENT OSHA REGULATIONS		Not Establis

### 3. Hazards Identification

**Primary Routes(s) Of Entry**  
 Eye Contact . Ingestion - possible, but considered unlikely.

**Eye Hazards**  
 May cause eye irritation.

**Ingestion Hazards**  
 May cause upset stomach if swallowed.

### 4. First Aid Measures

**Eye**  
 In case of contact, immediately flush eyes with plenty of water.

## Ty-Spray NO-FOAM

### 4. First Aid Measures - Continued

#### Ingestion

Give water if swallowed.

### 5. Fire Fighting Measures

**Flash Point:** none °F

**Flammability Class:** non-flammable

**Lower Explosive Limit:** NE

**Upper Explosive Limit:** NE

#### Extinguishing Media

Use the appropriate extinguishing media for the surrounding fire.

### 6. Accidental Release Measures

Flush spill area with water.

### 7. Handling And Storage

#### Handling And Storage Precautions

Keep out of reach of children.

#### Handling Precautions

Avoid contact with eyes.

#### Storage Precautions

Keep from freezing.

#### Work/Hygienic Practices

Use good personal hygiene.

### 8. Exposure Controls/Personal Protection

#### Eye/Face Protection

Safety glasses with side shields or goggles recommended.

### 9. Physical And Chemical Properties

#### Appearance

Clear liquid

#### Odor

Very low odor.

**Chemical Type:** Mixture

**Physical State:** Liquid

**Boiling Point:** 212 °F

**Specific Gravity:** 1.0

**Percent Volatiles:** >80

**Percent VOCs:** none

**pH Factor:** 7-8 At a Concentration Of as is

**Solubility:** miscible

**Evaporation Rate:** slower than water

### 10. Stability And Reactivity

**Stability:** stable

**Hazardous Polymerization:** none

# MATERIAL SAFETY DATA SHEET

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## Ty-Spray NO-FOAM

<b>11. Toxicological Information</b>
No Data Available...
<b>12. Ecological Information</b>
No Data Available...
<b>13. Disposal Considerations</b>
No Data Available...
<b>14. Transport Information</b>
<b><u>Proper Shipping Name</u></b> use product name
<b><u>Freight Class</u></b> 55
<b>15. Regulatory Information</b>
<b><u>SARA Section 313 Notification</u></b> This product does not contain any ingredients regulated under Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 or 40 CFR 372.
<b>16. Other Information</b>
<b><u>NFPA Rating</u></b> Health: 0 Fire: 0 Reactivity: 0
<b><u>HMIS Rating</u></b> Health: 0 Fire: 0 Reactivity: 0
<b><u>Revision/Preparer Information</u></b> MSDS Preparer: TE MSDS Preparer Phone Number: 651-730-4923 This MSDS Supersedes A Previous MSDS Dated: 10/14/2002
<b>Disclaimer</b>
<p>The above information is to the best of our knowledge, current, accurate, and complete based on information reasonably available to us as of the date of preparation of this form. However, it is the user's responsibility to determine the safety, toxicity and suitability for his or her own use of the product described herein. Since the actual use by others is beyond our control, no guarantee, expressed or implied, is made by us to the effects of such use or on the safety or toxicity of this product. Nor do we assume any liability arising out of use by others of the product. Nor is the information herein to be construed as absolutely complete, since additional information may be necessary or desirable when exception conditions or circumstances exist or because of applicable laws or regulations.</p> <p>ASAS / Tysol, Inc.</p>