

**Material Safety Data Sheet**

May be used to Comply with  
 OSHA's Hazard Communication Standard 29 CFR 1910.  
 Standard must be consulted for specific requirements

**U.S. Department of Labor**

Occupational Safety and Health Administration  
 (Non-Mandatory Form) Form Approved OMB No. 1218-0072

**Identity** (As Used On Label and List)

|      |                          |   |
|------|--------------------------|---|
| 3626 | Unitab Plus - Blue spice | NOTE: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that. |
|------|--------------------------|---|

|   |  |  |                      |   |
|---|--|--|----------------------|---|
| <b>Section I—Manufacturer's Name</b>  |  | (Address, Street, City, State, & Zip Code) | <b>HAZARD RATING</b> |   |
| <b>Venus Laboratories, Inc.</b><br><b>Midwestern Division</b><br><b>111. Rohlwing Rd.</b><br><b>Addison, IL 60101</b> | Emergency Telephone Number                         | HEALTH                                     | 1                    | 0 - Minimal<br>1 - Slight<br>2 - Moderate<br>3 - Serious<br>4 - Extreme |
|   | Chemtrec 1-800-424-9300                            | FLAMMABILITY                               | 0                    |   |
|   | Telephone Number for Information<br>(630) 595-1900 | REACTIVITY                                 | 0                    |   |
|   | Date Prepared                                      | Protective Equipment:                      |                      |   |
|   | Revised: 4/30/10                                   | None Necessary                             |                      |   |

|   |  |                                       |           |     |      |
|---|--|---------------------------------------|-----------|-----|------|
| <b>Section II—Hazardous Ingredients / Identity Information</b>  |  | Other Limits Recommended % (optional) |           |     |      |
| Hazardous Components (Specify Chemical Identity, Common Names)  |  | OSHA PEL                              | ACGIH TLV |     |      |
| Phosphoric Acid CAS #7664-38-2<br>subject to reporting requirements of SEC. 313 of SARA Title III of 40 CFR 372 |  | 1 Mg/M3                               | 1 Mg/M3   | N/A | 5.3% |
| Didecyl Dimethyl Ammonium Chloride CAS #7173-51-5   |  | Not Est.                              | Not Est.  | N/A |      |
| POE (100) Nonylphenol CAS# 9016-45-9  |  | Not Est.                              | Not Est.  | N/A |      |
|   |  |                                       |           |     |      |
|   |  |                                       |           |     |      |

|  |                            |                             |      |
|--|----------------------------|-----------------------------|------|
| <b>Section III—Physical Chemical Characteristics</b> |                            |                             |      |
| Boiling Point  | N/A                        | Specific Gravity (WATER =1) | N/A  |
| Vapor Pressure                                       | Practically None           | Melting Point               | 53°C |
| Vapor Density  | N/D                        | Evaporation Rate            | N/A  |
| Solubility in Water                                  | Complete                   |                             |      |
| Appearance and Odor                                  | Blue solid with spice odor |                             |      |

|  |                  |      |      |
|--|------------------|------|------|
| <b>Section IV—Fire and Explosion Hazard Data</b> |                  |      |      |
| Flash Point                                      | Flammable Limits | LEL  | UEL  |
| None   | None             | None | None |

Extinguishing Media  
 Use water fog, foam, CO 2, or dry chemical extinguishing media

Special Fire Fighting Procedures  
 Firefighters should be equipped with self-contained breathing apparatus and turnout gear.

Unusual Fire and Explosion Hazards  
 None

**Section V—Reactivity Data**

|                                       |                             |                     |                     |      |
|---------------------------------------|-----------------------------|---------------------|---------------------|------|
| Stability                             | Unstable                    | Conditions to Avoid |                     |      |
|                                       |                             | None                |                     |      |
|                                       | Stable                      |                     |                     |      |
|                                       | X                           |                     |                     |      |
| Incompatibility (Materials to Avoid)  | Strong alkali and oxidizers |                     |                     |      |
| Hazardous Decomposition or Byproducts | None                        |                     |                     |      |
| Hazardous Polymerization              | May Occur                   |                     | Conditions to Avoid | None |
|                                       | Will Not Occur              | X                   |                     |      |

**Section VI-Health Hazard Data**

|                    |             |     |       |     |            |     |
|--------------------|-------------|-----|-------|-----|------------|-----|
| Route(s) of Entry: | Inhalation? | Yes | Skin? | Yes | Ingestion? | Yes |
|--------------------|-------------|-----|-------|-----|------------|-----|

**Health Hazards (Acute and Chronic)**

Acute - Contact may result in irritation of the eyes and skin. Ingestion causes gastric disturbances.  
 Chronic-None known

|                  |             |                         |                        |
|------------------|-------------|-------------------------|------------------------|
| Carcinogenicity: | NTP?<br>N/A | IARC Monographs?<br>N/A | OSHA Regulated?<br>N/A |
|------------------|-------------|-------------------------|------------------------|

|                                |                         |
|--------------------------------|-------------------------|
| Signs and Symptoms of Exposure | Eye and skin irritation |
|--------------------------------|-------------------------|

|   |      |
|---|------|
| Medical Conditions Generally Aggravated | None |
|---|------|

|                                    |   |
|------------------------------------|---|
| Emergency and First Aid Procedures | Eyes-flush with water for 15 minutes. If irritation develops, consult a physician.<br>Skin-wash affected areas with soap and water. If irritation develops, consult a physician.<br>Ingestion-get medical attention.<br>Inhalation-remove to fresh air. |
|------------------------------------|---|

**Section VII-Precautions For Safe Handling and Use**

|   |  |
|---|--|
| Steps to be Taken in Case Material is Released or Spilled | Shovel into proper containers and flush area with water. |
|---|--|

|                |   |
|----------------|---|
| Waste Disposal | According to federal, state and local regulations |
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|   |                     |
|---|---------------------|
| Precautions to be Taken in Handling and Storage | Keep away from heat |
|---|---------------------|

|                   |                         |
|-------------------|-------------------------|
| Other Precautions | Keep away from children |
|-------------------|-------------------------|

**Section VIII—Control Measures**

|                                       |                |
|---------------------------------------|----------------|
| Respiratory Protection (Specify Type) | None necessary |
|---------------------------------------|----------------|

|             |                      |                |         |                    |
|-------------|----------------------|----------------|---------|--------------------|
| Ventilation | Local Exhaust        | None necessary | Special | None Necessary     |
|             | Mechanical (General) | Satisfactory   | Other   | None Nonenecessary |

|                   |               |                |         |
|-------------------|---------------|----------------|---------|
| Protective Gloves | Rubber or PVC | Eye Protection | Goggles |
|-------------------|---------------|----------------|---------|

|  |               |                           |  |
|--|---------------|---------------------------|--|
| Other Protective Clothing or Equipment | None required | Work / Hygienic Practices | Observe good personal hygiene. Wash hands before eating, avoid inhalation and ingestion. |
|--|---------------|---------------------------|--|

**Section IX ----- Transportation Information**

|                      |                         |
|----------------------|-------------------------|
| U.S. DOT Information | Not regulated by D.O.T. |
|----------------------|-------------------------|

|                       |     |
|-----------------------|-----|
| Proper Shipping Name: | N/A |
|-----------------------|-----|

|               |     |
|---------------|-----|
| UN/NA Number: | N/A |
|---------------|-----|

|                        |     |
|------------------------|-----|
| Hazard Class/Division: | N/A |
|------------------------|-----|

|                |     |
|----------------|-----|
| Packing Group: | N/A |
|----------------|-----|

|            |     |
|------------|-----|
| Label (s): | N/A |
|------------|-----|

|              |     |
|--------------|-----|
| Placard (s): | N/A |
|--------------|-----|