IDENTIFICATION

Product Name: DOT Starter Fertilizer
Analysis: 10-20-10

1. HAZARDOUS INGREDIENTS

<table>
<thead>
<tr>
<th>MATERIAL</th>
<th>CAS #</th>
<th>OSHA</th>
<th>ACGIH</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monoammonium Phosphate</td>
<td>7722-76-1</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>Urea</td>
<td>57-13-6</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>Potassium Chloride</td>
<td>7447-40-7</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

Nuisance Dust: N/A

<table>
<thead>
<tr>
<th>Material</th>
<th>OSHA</th>
<th>ACGIH</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nuisance Dust</td>
<td>15 mg/m³ (total dust)</td>
<td>10 mg/m³ (respirable)</td>
</tr>
</tbody>
</table>

2. FIRE AND EXPLOSION HAZARD DATA

EXTINGUISHING MEDIA: Water, form or dry powder
SPECIAL FIRE FIGHTING PROCEDURES: Use self-contained breathing apparatus and protective clothing. Do not allow contamination of any water supply.

UNUSUAL FIRE HAZARDS: Toxic fumes may be emitted.

3. HEALTH HAZARD INFORMATION
PRIMARY ENTRY ROUTES: Ingestion or inhalation.

HEALTH HAZARDS: Acute and Chronic: None Known

MEDICAL CONDITIONS WHICH MAY BE AGGRAVATED BY CONTACT: Skin abrasions and sores.

CARCINOGENICITY: None Determined

- IARC Monographs: No
- NTP: No
- OSHA Regulated: No

EMERGENCY AND FIRST AID PROCEDURES: Remove to fresh air.

4. PERSONAL PROTECTION AND PRECAUTIONS

EYE CONTACT: Protective eyewear normally not required, but is suggested to avoid eye contact.

GLOVES: None required for normal use.

RESPIRATORY: Avoid breathing dust if airborne or use dust mask.

5. PHYSICAL HAZARD INFORMATION

<table>
<thead>
<tr>
<th>FIRE AND EXPLOSION</th>
<th>PHYSICAL PROPERTIES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flash Point (Test Method): N/A</td>
<td>Appearance: Granular</td>
</tr>
<tr>
<td>Flammable Limits (% in Air): N/A</td>
<td>Melting Point: N/A</td>
</tr>
<tr>
<td>Auto Ignition Temperature: N/A</td>
<td>Specific Gravity: Unknown</td>
</tr>
</tbody>
</table>

REACTIVITY

- Stability: Stable
- Hazardous Polymerization: Will not occur
- Conditions to Avoid: None
- Hazardous Decomposition Product: In a fire, thermal decomposition of urea methylene ureas will generate ammonia. Oxides of nitrogen, sulfur and carbon are also possible.
- Chemical Incompatibilities: None known
- Unusual Fire Explosion and Reactivity Hazards: If product is consumed in a fire, toxic sulfur dioxide will form.

6. REGULATORY INFORMATION

- DOT Classification: Not classified as a hazardous material.

7. STORAGE AND SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:
Avoid bag breakage, keep away from feed or foodstuffs. Avoid contact with skin, eyes or clothing. Wash after handling. Keep out of lakes streams or ponds.

**IN CASE OF SPILLS**
Sweep up spills. Use good housekeeping practices. Avoid contact with skin, eyes or clothing. Wash after handling.

**WASTE MANAGEMENT AND DISPOSAL**
Wrap carefully, place in a proper disposal container and remove to approved landfill.

8. **DISCLAIMER OF EXPRESSED AND IMPLIED WARRANTY**
   Although preparer and owner have taken reasonable care in the preparation of this document, we extend no warranties and make no representation as to the accuracy or completeness of the information contained herein, and assume no responsibility regarding the suitability of this information for the users intended purposes or for the consequences of its use. Each user should make a determination as to the suitability of the information for their particular purpose(s).