SAFETY DATA SHEET

According REACH Title IV, Annex II and Format ISO 11014 PIB – and also with:

1. PRODUCT AND COMPANY IDENTIFICATION

<table>
<thead>
<tr>
<th>PRODUCT NAME</th>
<th>FUNCTIONAL EVO-3</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEMICAL FAMILY</td>
<td>NON-IONIC SURFACTANT</td>
</tr>
<tr>
<td>PRODUCT USE</td>
<td>VEGETABLE OIL EMULSIFIER</td>
</tr>
<tr>
<td>CAS REGISTRY NUMBER</td>
<td>MIXTURE</td>
</tr>
<tr>
<td>REVISION DATE</td>
<td>June 8, 2011</td>
</tr>
</tbody>
</table>

MANUFACTURER / SUPPLIER  FUNCTIONAL PRODUCTS INC.
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Tel: 330-963-3060  Fax: 330-963-3322

2. HAZARDS IDENTIFICATION

EYES: Solid or dust may cause irritation or corneal injury due to mechanical action.
SKIN: Non-irritating to skin.
INGESTION: No hazards are anticipated from ingestion.
INHALATION: Exposure to ethyldiene norbornene vapors may cause irritation of the respiratory tract, experienced by chest pains, headache or dizziness.
CARCINOGENICITY: None of the components present in this material at concentration equal or greater than 0.1% are listed by IARC, NTP, OSHA, or ACGIH as a carcinogen

3. COMPOSITION / INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>SUBSTANCE/ PREPARATION</th>
<th>% (w/w)</th>
<th>CAS #</th>
</tr>
</thead>
<tbody>
<tr>
<td>NON-IONIC SURFACTANT</td>
<td>&gt; 70</td>
<td>PROPRIETARY</td>
</tr>
<tr>
<td>VEGETABLE OIL</td>
<td>&gt; 18</td>
<td>120962-03-0</td>
</tr>
</tbody>
</table>
4. **FIRST-AID MEASURES**

**INHALATION:** If inhaled, remove to fresh air. Get medical attention. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.

**INGESTION:** No specific intervention is indicated, as compound is not likely to be hazardous by ingestion. Get medical attention if necessary.

**SKIN CONTACT:** Wash with soap and water. Get medical attention if irritation develops.

**EYE CONTACT:** In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation occurs.

5. **FIRE-FIGHTING MEASURES**

**FLASH POINT:** > 240° C / 464° F

**UPPER FLAMMABLE LIMIT:** Not determined.

**LOWER FLAMMABLE LIMIT:** Not determined.

**EXTINGUISHING MEDIA:** In case of fire, use water, foam dry chemicals or CO2.

**FIRE-FIGHTING PROCEDURES:** Recommended wearing self-contained breathing apparatus and full turnout gear.

6. **ACCIDENTAL RELEASE MEASURES**

**PERSONAL PRECAUTIONS** Personal Protective Equipment must be worn. Keep unnecessary personnel away.

**ENVIRONMENTAL PRECAUTIONS AND CLEAN UP METHODS** Recover undamaged and minimally contaminated material for reuse and reclamation. Shovel or sweep up.

7. **HANDLING AND STORAGE**

**HANDLING:** Avoid contact with eyes and skin, Wash thoroughly after handling. Avoid breathing vapor or dust. Keep away from heat, sparks and flames.

**STORAGE:** Keep container tightly closed, in cool, well-ventilated and dry area.

8. **EXPOSURE CONTROLS / PERSONAL PROTECTION**

**VENTILATION:** Use with adequate ventilation to control fumes.

**HANDS:** Use chemical resistant, impervious gloves.

**EYES:** Use safety glasses, goggles or face mask.

**CLOTHING:** Long sleeve shirt is recommended.

**RESPIRATORY SYSTEM** Use appropriate respiratory protection if there is any potential for uncontrolled release or exposure levels are not known.
9. **PHYSICAL AND CHEMICAL PROPERTIES**

PHYSICAL STATE: liquid
COLOR: amber
ODOR: mild
SPECIFIC GRAVITY: .87-.95
SOLUBILITY: emulsifiable in water.
MELTING POINT: N/A

10. **STABILITY AND REACTIVITY**

STABILITY: The product is stable.
INCOMPATIBILITY: None reasonably foreseeable.
CONDITIONS TO AVOID: Temperatures above 240°C (464°F) will release combustible gases.
HAZARDOUS DECOMPOSITION: CO, CO2, organic oxidation products.
POLYMERIZATION: Polymerization will not occur.

11. **TOXICOLOGICAL INFORMATION**

TERATOGENICITY No data available to indicate product or components present at >0.1% may cause birth defects.
REPRODUCTIVE TOXICITY No data available to indicate product or components may cause reproductive toxicity.

12. **ECOLOGICAL INFORMATION**

ENVIRONMENTAL HAZARDS Not available
FISH TOXICITY Not available
ALGAE TOXICITY Not available
BACTERIA TOXICITY Not available

13. **DISPOSAL CONSIDERATIONS**

WASTE DISPOSAL Waste must be disposed of in accordance with federal, state and local environmental control regulations.
14. TRANSPORTATION INFORMATION

U.S DOT BULK Not regulated.
U.S. DOT NON-BULK Not regulated.
IMDG CODE Not regulated.
ICAO Not regulated.
ADR/RID HAZARD CLASS Not regulated.

15. REGULATORY INFORMATION

U.S. TSCA INVENTORY Yes
Other TSCA Reg. No
SARA EXT. HAZ. SUBS. No
SARA Section 313 No
CERCLA No
CAL. PROP. 65 No
EUROPE (EINECS) All components are listed on EINECS.
JAPAN MITI All components are listed on MITI inventory.
AUSTRALIA All components are in compliance with chemical notification requirements in Australia.
NEW ZEALAND All components are in compliance with chemical notification in New Zealand.
EUROPE All components are listed on ELINCS inventory.
CANADA Not specified on DSL or NDSL inventory.
CHINA All components are listed on IECSC inventory.
KOREA All components are in compliance in Korea.
PHILIPPINES All components are in compliance with the Philippines Toxic Substances and Hazardous and Nuclear Wastes Control Act Of 1990 (R.A. 6969).

16. OTHER INFORMATION

NFPA CODE Health: 1  Fire: 1  Reactivity: 0

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