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-530S</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEMICAL FAMILY</td>
<td>VEGETABLE OIL EMULSIFIER</td>
</tr>
<tr>
<td>PRODUCT USE</td>
<td>LUBRICANTS</td>
</tr>
<tr>
<td>CAS REGISTRY NUMBER</td>
<td>MIXTURE</td>
</tr>
<tr>
<td>REVISION DATE</td>
<td>July 30, 2012</td>
</tr>
</tbody>
</table>

2. HAZARDS IDENTIFICATION

EYES: If irritation occurs, irrigate with water for 15 minutes.
SKIN: Non-irritating to skin.
INGESTION: No hazards are anticipated from ingestion.
INHALATION: No hazards are anticipated from inhalation.
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.

NFPA CODE

Health: 1   Fire: 1   Reactivity: 0

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>20 – 40</td>
<td>PROPRIETARY</td>
</tr>
<tr>
<td>UNSATURATED MONOGLYCERIDE</td>
<td>20 – 40</td>
<td>68990-53-4</td>
</tr>
<tr>
<td>PERFORMANCE PACKAGE</td>
<td>20 – 60</td>
<td>PROPRIETARY</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: > 150° C / 302° F
UPPER FLAMMABLE LIMIT: Not determined.
LOWER FLAMMABLE LIMIT: Not determined.
EXTINGUISHING MEDIA: In case of fire, use 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. 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: 0.95-1.05 (water = 1.0)
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**: All components are listed on DSL and NDSL inventory, WHMIS-not controlled.
- **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**

The information presented herein has been compiled from sources considered to be dependable and are accurate to the best of FUNCTIONAL PRODUCTS INC. knowledge. However FUNCTIONAL PRODUCTS INC. makes no warranty whatsoever and expressly disclaims all liability for reliance thereon. Such data are offered solely for your consideration, investigation and verification.