

# SAFETY DATA SHEET

## FOAMFLO® Foaming Hand Soap - Tropical

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Printed: 03/15/2019  
Revision: 03/12/2019

### 1. Product and Company Identification

**Product Code:** 06366  
**Product Name:** FOAMFLO® Foaming Hand Soap - Tropical (Item# FR500TP)  
**Company Name:** Advanced Modern Technologies Corporation **Phone Number:**  
19800 Nordhoff Place (800)874-7822  
Chatsworth, CA 91311  
**Email address:** www.amtcorporation.com  
**Emergency Contact:** infotrac (800)535-5053  
**Recommended Use:** Hand Soap  
**Intended Use:** For sale to, use and storage by service persons only.

### 2. Hazards Identification

**Acute Toxicity: Oral, Category 5**

**GHS Signal Word:** **Warning**  
**GHS Hazard Phrases:** H303 - May be harmful if swallowed.  
H320 - Can cause eye irritation.  
**GHS Precaution Phrases:** P102 - Keep out of reach of children.  
**GHS Response Phrases:** P305+351+338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P337+313 - If eye irritation persists, get medical attention immediately.  
P301+312 - If swallowed: Call a Poison Center or doctor if you feel unwell.  
**GHS Storage and Disposal Phrases:** P411+235 - Store in cool dry place at room temperature away from direct sunlight.  
P501 - Dispose of contents and container according to the local, city, state and federal regulations.  
**Inhalation:** Not expected to be a problem.  
**Skin Contact:** Not expected to be a problem.  
**Eye Contact:** Slight irritation.  
**Ingestion:** Nausea, diarrhea, vomiting, stomach discomfort.

### 3. Composition/Information on Ingredients

| CAS #      | Hazardous Components (Chemical Name)  | Concentration |  |
|------------|---|---------------|--|
| 68439-57-6 | Alpha Olefin sulfonate, sodium salt   | Proprietary   |  |
| 61789-40-0 | Cocamidopropyl betaine  | Proprietary   |  |
| 68585-34-2 | Poly(oxy-1,2-ethanediyl),<br>.alpha.-sulfo-.omega.-hydroxy-, C10-16-alkyl<br>ethers, sodium salts | Proprietary   |  |

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### 4. First Aid Measures

#### Emergency and First Aid

##### Procedures:

- In Case of Inhalation:** Not expected to be a problem.
- In Case of Skin Contact:** Wash with water. Get medical aid if irritation develops and persists.
- In Case of Eye Contact:** Flush eyes with water as a precaution. Get medical aid if irritation or symptoms occur.
- In Case of Ingestion:** Drink large amounts of water. Call physician.
- Note to Physician:** Treat symptomatically and supportively.

### 5. Fire Fighting Measures

- Flash Pt:** NP
- Explosive Limits:** LEL: N/A N.E. UEL: N/A N.E.
- Autoignition Pt:** NP
- Suitable Extinguishing Media:** CO2, dry foam, water.
- Fire Fighting Instructions:** As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear.
- Flammable Properties and Hazards:** No data available.
- Hazardous Combustion Products:** No data available.

### 6. Accidental Release Measures

- Steps To Be Taken In Case Material Is Released Or Spilled:** Absorb on sand or vermiculite and place in closed containers for disposal. After removal, flush contaminated area thoroughly with water.

### 7. Handling and Storage

- Precautions To Be Taken in Handling:** Avoid contact with eyes.
- Precautions To Be Taken in Storing:** Keep container tightly closed in a dry and well-ventilated place.

### 8. Exposure Controls/Personal Protection

| CAS #      | Partial Chemical Name   | OSHA TWA | ACGIH TWA | Other Limits |
|------------|---|----------|-----------|--------------|
| 68439-57-6 | Alpha Olefin sulfonate, sodium salt   | No data. | No data.  | No data.     |
| 61789-40-0 | Cocamidopropyl betaine  | No data. | No data.  | No data.     |
| 68585-34-2 | Poly(oxy-1,2-ethanediyl),<br>.alpha.-sulfo-.omega.-hydroxy-,<br>C10-16-alkyl ethers, sodium salts | No data. | No data.  | No data.     |

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**Respiratory Equipment**           None.  
**(Specify Type):**

**Eye Protection:**               None.

**Protective Gloves:**           None.

**Other Protective Clothing:**   None.

**Engineering Controls**         No data available.  
**(Ventilation etc.):**

**9. Physical and Chemical Properties**

**Physical States:**               [ ] Gas   [ X ] Liquid   [ ] Solid

**Appearance and Odor:**       Orange color liquid with tropical fruity odor.

**pH:**                               ~ 6.50 - 8.00

**Melting Point:**               NE

**Boiling Point:**                >= 212.00 F

**Flash Pt:**                       NP

**Evaporation Rate:**           NE

**Flammability (solid, gas):**   No data available.

**Explosive Limits:**           LEL: N/A    N.E.       UEL: N/A    N.E.

**Vapor Pressure (vs. Air or**  
**mm Hg):**                        NE

**Vapor Density (vs. Air = 1):**  NE

**Specific Gravity (Water = 1):** ~ 1.020

**Density:**                       ~ 8.50 LB/GA

**Bulk density:**                 NE

**Solubility in Water:**         100%

**Saturated Vapor**               NE

**Concentration:**

**Octanol/Water Partition**       No data.

**Coefficient:**

**VOC / Volume:**               0.0000 G/L

**Autoignition Pt:**             NP

**Decomposition Temperature:** NE

**Viscosity:**                    NP

**Particle Size:**                NE

**Heat Value:**                  NE

**Corrosion Rate:**              NE

**10. Stability and Reactivity**

**Stability:**                      Unstable [ ]   Stable [ X ]

**Conditions To Avoid -**        None.  
**Instability:**

**Incompatibility - Materials To** Cationic materials, strong oxidizers, chlorine (bleach).  
**Avoid:**

**Hazardous Decomposition or** None.  
**Byproducts:**

**Possibility of Hazardous**       Will occur [ ]   Will not occur [ X ]  
**Reactions:**

**Conditions To Avoid -**        None.  
**Hazardous Reactions:**

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### 11. Toxicological Information

**Toxicological Information:** No data available.

| CAS #      | Hazardous Components (Chemical Name)   | NTP  | IARC | ACGIH | OSHA |
|------------|--|------|------|-------|------|
| 68439-57-6 | Alpha Olefin sulfonate, sodium salt  | n.a. | n.a. | n.a.  | n.a. |
| 61789-40-0 | Cocamidopropyl betaine   | n.a. | n.a. | n.a.  | n.a. |
| 68585-34-2 | Poly(oxy-1,2-ethanediyl), .alpha.-sulfo-.omega.-hydroxy-,<br>C10-16-alkyl ethers, sodium salts | n.a. | n.a. | n.a.  | n.a. |

### 12. Ecological Information

No data available.

### 13. Disposal Considerations

**Waste Disposal Method:** Observe all federal, state, and local environmental regulations.

### 14. Transport Information

**LAND TRANSPORT (US DOT):**

**DOT Proper Shipping Name:** Not regulated as a hazardous material.

**DOT Hazard Class:**

**UN/NA Number:**

**MARINE TRANSPORT (IMDG/IMO):**

**IMDG/IMO Shipping Name:** Not Regulated.

**AIR TRANSPORT (ICAO/IATA):**

**ICAO/IATA Shipping Name:** Not Regulated.

### 15. Regulatory Information

**This material meets the EPA 'Hazard Categories' defined for SARA Title III Sections 311/312 as indicated:**

|   |  |                                   |
|---|--|-----------------------------------|
| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No            | Acute (immediate) Health Hazard   |
| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No            | Chronic (delayed) Health Hazard   |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | Fire Hazard                       |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | Sudden Release of Pressure Hazard |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | Reactive Hazard                   |

| CAS #      | Hazardous Components (Chemical Name)  | Other US EPA or State Lists  |
|------------|---|--|
| 68439-57-6 | Alpha Olefin sulfonate, sodium salt   | CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; FIFRA: Yes - Active - 000905, Inert; FDA/DEA CSA: No; CA PROP.65: No; CA TAC, Title 8: No |
| 61789-40-0 | Cocamidopropyl betaine  | CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; FIFRA: Yes - Inert; FDA/DEA CSA: No; CA PROP.65: No; CA TAC, Title 8: No                  |
| 68585-34-2 | Poly(oxy-1,2-ethanediyl),<br>.alpha.-sulfo-.omega.-hydroxy-, C10-16-alkyl<br>ethers, sodium salts | CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; FIFRA: Yes - Inert; FDA/DEA CSA: No; CA PROP.65: No; CA TAC, Title 8: No                  |

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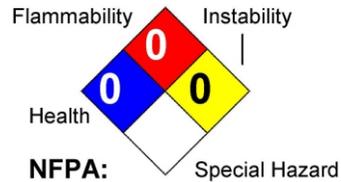
### 16. Other Information

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Hazard Rating System:

|              |  |   |
|--------------|--|---|
| HEALTH       |  | 0 |
| FLAMMABILITY |  | 0 |
| PHYSICAL     |  | 0 |
| PPE          |  |   |

HMIS:



Additional Information About This Product: No data available.

This Product:

Company Policy or

Disclaimer:

The manufacturer believes the data set forth are accurate and makes no warranty with respects thereto and disclaims all liability for reliance thereon. Such data are offered solely for consideration, investigation and verification. Also, the data set forth is for the concentrated finished product. All lab samples are for experimental purposes only and used at the customers discretion.