

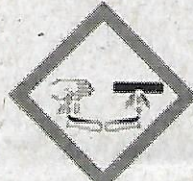
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|---------------------------------------------------------------------------------------|--|--------------------------------------------------------|
|  |  | <b>Active Foam Green</b><br>Material Safety Data Sheet |
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## 1. Product and Company Identification

|                         |                                                 |
|-------------------------|-------------------------------------------------|
| <b>Product Name:</b>    | Active Foam Green                               |
| <b>Recommended use:</b> | The product is suitable for touchless car wash. |
| <b>Manufacturer</b>     |                                                 |
| <b>Company Name:</b>    | Tip-Top Chemicals                               |
| <b>Address:</b>         | haOphan 7, Karmiel, Israel                      |
| <b>Telephone:</b>       | +972 4 6415883                                  |

## 2. Hazards Identification

| Hazard Class                        | Hazard Category | Hazard Statement                        | Code |
|-------------------------------------|-----------------|-----------------------------------------|------|
| Acute Toxicity                      | 5               | Harmful if swallowed                    | H302 |
| Skin corrosion / irritation         | 1               | Harmful in contact with skin            | H312 |
| Skin corrosion / irritation         | 1               | Harmful if inhaled                      | H332 |
| Serious eye damage / eye irritation | 1               | Causes severe skin burns and eye damage | H314 |
|                                     | 1               | Causes serious eye damage               | H320 |

|                 |                                                                                     |                     |        |
|-----------------|-------------------------------------------------------------------------------------|---------------------|--------|
| <b>Symbols:</b> |  | <b>Signal Word:</b> | Danger |
|-----------------|-------------------------------------------------------------------------------------|---------------------|--------|

| Precautionary Statement                                                                                                          | Code         |
|----------------------------------------------------------------------------------------------------------------------------------|--------------|
| Keep out of reach of children.                                                                                                   | P102         |
| Wear protective gloves.                                                                                                          | P280a        |
| Wear eye protection.                                                                                                             | P280c        |
| IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. | P305+351+338 |
| IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.                                                       | P301+312     |
| IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.                       | P303+361+353 |
| If skin irritation occurs: Get medical advice/attention.                                                                         | P332+313     |



|                                                                                       |                                                        |  |
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|          |                                                           |
|----------|-----------------------------------------------------------|
| P337+313 | If eye irritation persists: Get medical advice/attention. |
|----------|-----------------------------------------------------------|

### 3. Composition / Information on Ingredients

| Name                                   | CAS Number             | Content, wt% |
|----------------------------------------|------------------------|--------------|
| Sodium metaborate                      | 98536-58-4             | < 5          |
| Sodium ethylenediaminetetraacetate     | 10378-23-1             | < 5          |
| Sodium hydroxyethylidene diphosphonate | 3794-83-0              | < 5          |
| Cocobetaine                            | 68424-94-2             | < 5          |
| Lauryl dimethylamino-N-oxide           | 61788-90-7 / 7732-18-5 | < 5          |
| Ethoxylated nonylphenol                | 9016-45-9              | < 5          |

### 4. First Aid Measures

|                    |                                                                                                                                                                                                                                                                                                                                                                                                         |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Eyes:</b>       | Hold eyelids apart and flush the eye continuously with running water. Continue flushing for at least 15 minutes. Get medical attention immediately.                                                                                                                                                                                                                                                     |
| <b>Skin:</b>       | If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If damage occurs, get medical assistance. Launder contaminated clothing before reuse.                                                                                                                                                                                                          |
| <b>Ingestion:</b>  | If swallowed, rinse mouth immediately, do NOT induce vomiting. If vomiting occurs spontaneously, keep head below hips to prevent aspiration into lungs. Keep at rest. Obtain immediate medical attention.                                                                                                                                                                                               |
| <b>Inhalation:</b> | Move the victim to fresh air immediately. Avoid over-exposure to those giving assistance. Begin artificial respiration if breathing has stopped. Get immediate medical attention. If respiratory irritation, dizziness, nausea or unconsciousness occurs, seek immediate medical assistance. If breathing has stopped, assist ventilation with a mechanical device or use mouth-to-mouth resuscitation. |

### 5. Fire Fighting Measures

|                                  |    |
|----------------------------------|----|
| <b>Flash Point:</b>              | NA |
| <b>Autoignition Temperature:</b> | NA |
| <b>Flammable Limits in Air:</b>  | NA |

### 6. Accidental Release Measures



|                                                                                       |                                                        |  |
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Prevent fluid from escaping to drains and waterways. Contain leaking packaging in a containment drum. Ensure that drain valves are closed at all times. Clean up and report spills immediately.

## 7. Handling and Storage

The product should be kept thoroughly closed in original container in cool place away from direct sunlight.

## 8. Exposure Controls / Personal Protection

|                                |                                                                                                                                        |
|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| <b>Eye / Face Protection:</b>  | Where there is potential for eye contact, wear a face shield, chemical goggles, and have eye-flushing equipment immediately available. |
| <b>Body Protection:</b>        | PVC-coated gloves. Avoid skin contact. If skin contact or contamination of clothing is likely, protective clothing should be worn.     |
| <b>Respiratory Protection:</b> | Avoid breathing vapour or mist. Use NIOSH approved respiratory protection equipment appropriate to the material.                       |

## 9. Physical and Chemical Properties

|                     |                           |
|---------------------|---------------------------|
| Appearance          | Clear, light-green liquid |
| Odor                | Light specific odor.      |
| Boiling point (°C)  | n/a                       |
| Solubility in water | Miscible                  |
| pH                  | 12-13                     |

## 10. Stability and Reactivity

|                                          |                                                        |
|------------------------------------------|--------------------------------------------------------|
| <b>Stability:</b>                        | Stable under normal conditions.                        |
| <b>Conditions to avoid:</b>              | Avoid excessive heat.                                  |
| <b>Materials to avoid:</b>               | NA                                                     |
| <b>Hazardous decomposition products:</b> | No hazardous decomposition products except on burning. |
| <b>Hazardous polymerization:</b>         | Not expected.                                          |

## 11. Toxicological Information



|                                                                                       |                                                        |  |
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|                    |                                                                                                                 |
|--------------------|-----------------------------------------------------------------------------------------------------------------|
| <b>Eyes:</b>       | May cause severe eye damage.                                                                                    |
| <b>Skin:</b>       | May cause skin burns and irritation. On prolonged and/or repetitive exposure may develop skin dryness.          |
| <b>Ingestion:</b>  | Harmful if swallowed. ATE calculated from components' toxicological data is 6500 mg/kg.                         |
| <b>Inhalation:</b> | Does not produce hazardous vapours. Inhalation of aerosol may cause serious damage to lungs and breathing ways. |

## 12. Ecological Information

In compliance with GHS and based on ingredients' acute and chronic ecotoxicity the product is not classified as possessing acute or chronic toxicity for aquatic life.

## 13. Disposal Considerations

**Disposal Methods:**

Disposal should be in accordance with local, state or national legislation

## 14. Transport Information

N/A

## 15. Regulatory Information

N/A

## 16. Other Information

The information contained herein is based on our current knowledge of the underlying data and is intended to describe the product for the purpose of health, safety and environmental requirements only. No warranty or guarantee is expressed or implied regarding the accuracy of these data or the results to be obtained from the use of the product.