

**Safety Data Sheet**  
**Forest Fresh No Triclosan**



SDS Revision Date:

02/15/2018

**1. Identification**

**1.1. Product identifier**

|                         |                           |
|-------------------------|---------------------------|
| <b>Product Identity</b> | Forest Fresh No Triclosan |
| <b>Alternate Names</b>  | Soap                      |

**1.2. Relevant identified uses of the substance or mixture and uses advised against**

|                           |                           |
|---------------------------|---------------------------|
| <b>Intended use</b>       | Soap product.             |
| <b>Application Method</b> | See Technical Data Sheet. |

**1.3. Details of the supplier of the safety data sheet**

|                     |  |
|---------------------|--|
| <b>Company Name</b> | The Dodge Company, Inc<br>9 Progress Road<br>Billerica, MA 01821 |
|---------------------|--|

**Emergency**

|   |                                |
|---|--------------------------------|
| <b>CHEMTREC (USA)</b>                           | (800) 424-9300                 |
| <b>Customer Service: The Dodge Company, Inc</b> | (800) 443-6343, (978) 600-2099 |

**2. Hazard(s) identification**

**2.1. Classification of the substance or mixture**

No applicable GHS categories.

**2.2. Label elements**

No applicable GHS categories.

**[Prevention]:**

No GHS prevention statements

**[Response]:**

No GHS response statements

**[Storage]:**

No GHS storage statements

**[Disposal]:**

No GHS disposal statements

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### 3. Composition/information on ingredients

This product contains the following substances that present a hazard within the meaning of the relevant State and Federal Hazardous Substances regulations.

| Ingredient/Chemical Designations   | Weight % | GHS Classification   | Notes |
|--|----------|--|-------|
| Sodium (C14-16) olefin sulfonate<br>CAS Number: 0068439-57-6   | 10 - 25  | Eye Dam. 1;H318<br>Skin Irrit. 2;H315  | [1]   |
| DODECYLOXYPOLY(ETHYLENEOXY) ETHYL SULFATE, SODIUM<br>CAS Number: 0009004-82-4                                      | 5 - 10   | Acute Tox. 4;H302<br>Eye Irrit. 2;H319   | [1]   |
| N,N-Dimethyltetradecylamine oxide<br>CAS Number: 0003332-27-2  | 1 - 5    | Acute Tox. 4;H302<br>Skin Irrit. 2;H315<br>Eye Dam. 2;H319<br>Aquatic Acute 1;H400 | [1]   |
| 2-Propen-1-aminium, N,N-dimethyl-N-2-propenyl-, chloride, polymer with 2-propenamamide<br>CAS Number: 0026590-05-6 | 1 - 5    | Aquatic Chronic 3;H412   | [1]   |
| Ethanol, 2-[2-(dodecyloxy)ethoxy]-, hydrogen sulfate, sodium salt<br>CAS Number: 0003088-31-1                      | 1 - 5    | Skin Irrit. 2;H315<br>Eye Irrit. 1;H318  | [1]   |
| 1,2-Propylene glycol<br>CAS Number: 0000057-55-6   | 1 - 5    | Asp. Tox. 1;H304   | [1]   |

In accordance with paragraph (i) of §1910.1200, the specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

[1] Substance classified with a health or environmental hazard.

[2] Substance with a workplace exposure limit.

[3] PBT-substance or vPvB-substance.

\*The full texts of the phrases are shown in Section 16.

### Section 4. First aid measures

#### 4.1. Description of first aid measures

|                   |  |
|-------------------|--|
| <b>General</b>    | In all cases of doubt, or when symptoms persist, seek medical attention.<br>Never give anything by mouth to an unconscious person. |
| <b>Inhalation</b> | Not a probable route of exposure.  |
| <b>Eyes</b>       | Irrigate copiously with clean water for at least 15 minutes, holding the eyelids apart and seek medical attention.                 |
| <b>Skin</b>       | Product intended for use on skin.  |
| <b>Ingestion</b>  | Do not induce vomiting, give plenty of water. Seek medical attention.  |

#### 4.2. Most important symptoms and effects, both acute and delayed

|                 |  |
|-----------------|--|
| <b>Overview</b> | EYE CONTACT: May cause mild irritation.<br>INGESTION: May cause severe diarrhea.<br>Treat symptomatically. |
|-----------------|--|

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**Section 5. Fire-fighting measures**

**5.1. Extinguishing media**

Recommended extinguishing media; alcohol resistant foam, CO<sub>2</sub>, powder, water spray.  
Do not use: water jet.

**5.2. Special hazards arising from the substance or mixture**

Hazardous decomposition: Oxides of carbon and nitrogen.

**5.3. Advice for fire-fighters**

Wear self-contained breathing apparatus to protect from decomposition products.

**ERG Guide No.**        ---

**Section 6. Accidental release measures**

**6.1. Personal precautions, protective equipment and emergency procedures**

None

**6.2. Environmental precautions**

None

**6.3. Methods and material for containment and cleaning up**

Recover by mopping, wet vacuuming, or using suitable adsorbent. Rinse remaining material down the drain.

**Section 7. Handling and storage**

**7.1. Precautions for safe handling**

Handle containers carefully to prevent damage and spillage.

**7.2. Conditions for safe storage, including any incompatibilities**

Store between 40F and 120F

Incompatible materials: Strong oxidizing agents, strong acids and alkalis

**7.3. Specific end use(s)**

No data available.

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**Section 8. Exposure controls and personal protection**

**8.1. Control parameters**

**Exposure**

| CAS No.      | Ingredient   | Source   | Value                              |
|--------------|--|----------|------------------------------------|
| 0000057-55-6 | 1,2-Propylene glycol   | OSHA     | No Established Limit               |
|              |  | ACGIH    | TWA(Aerosol): 10 mg/m3             |
|              |  | NIOSH    | No Established Limit               |
|              |  | Supplier | 10 mg/m3 TWA (listed as AIHA WEEL) |
| 0003088-31-1 | Ethanol, 2-[2-(dodecyloxy)ethoxy]-, hydrogen sulfate, sodium salt                    | OSHA     | No Established Limit               |
|              |  | ACGIH    | No Established Limit               |
|              |  | NIOSH    | No Established Limit               |
|              |  | Supplier | No Established Limit               |
| 0003332-27-2 | N,N-Dimethyltetradecylamine oxide  | OSHA     | No Established Limit               |
|              |  | ACGIH    | No Established Limit               |
|              |  | NIOSH    | No Established Limit               |
|              |  | Supplier | No Established Limit               |
| 0009004-82-4 | DODECYLOXPOLY(ETHYLENEOXY) ETHYL SULFATE, SODIUM                                     | OSHA     | No Established Limit               |
|              |  | ACGIH    | No Established Limit               |
|              |  | NIOSH    | No Established Limit               |
|              |  | Supplier | No Established Limit               |
| 0026590-05-6 | 2-Propen-1-aminium, N,N-dimethyl-N-2-propenyl-, chloride, polymer with 2-propenamide | OSHA     | No Established Limit               |
|              |  | ACGIH    | No Established Limit               |
|              |  | NIOSH    | No Established Limit               |
|              |  | Supplier | No Established Limit               |
| 0068439-57-6 | Sodium (C14-16) olefin sulfonate   | OSHA     | No Established Limit               |
|              |  | ACGIH    | No Established Limit               |
|              |  | NIOSH    | No Established Limit               |
|              |  | Supplier | No Established Limit               |

**Section 9. Physical and chemical properties**

**9.1. Information on basic physical and chemical properties**

|                       |                            |
|-----------------------|----------------------------|
| <b>Appearance</b>     | Pearlescent green Emulsion |
| <b>Odor</b>           | Perfumed                   |
| <b>Odor threshold</b> | Not determined             |

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|   |  |
|---|--|
| pH  | 6.5-7.5  |
| Melting point / freezing point                  | NA   |
| Initial boiling point and boiling range         | 95-97C 203-205F  |
| Flash Point                                     | >93C >200F   |
| Evaporation rate (Ether = 1)                    | < 1 (n-Butyl acetate = 1)  |
| Flammability (solid, gas)                       | Not Applicable   |
| Upper/lower flammability or explosive limits    | <b>Lower Explosive Limit:</b> NA<br><b>Upper Explosive Limit:</b> NA |
| Vapor pressure (Pa)                             | Not Measured   |
| Vapor Density                                   | > 1  |
| Specific Gravity                                | 1.030-1.050  |
| Solubility in Water                             | Complete   |
| Partition coefficient n-octanol/water (Log Kow) | Not Measured   |
| Auto-ignition temperature                       | Not Measured   |
| Decomposition temperature                       | Not Measured   |
| Viscosity (cSt)                                 | Not Measured   |
| VOC Content                                     | 80%  |

**9.2. Other information**

No other relevant information.

**Section 10. Stability and reactivity**

**10.1. Reactivity**

Hazardous Polymerization will not occur.

**10.2. Chemical stability**

Stable under normal circumstances.

**10.3. Possibility of hazardous reactions**

No data available.

**10.4. Conditions to avoid**

None

**10.5. Incompatible materials**

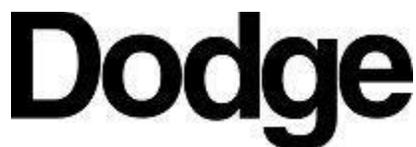
Strong oxidizing agents, strong acids and alkalis

**10.6. Hazardous decomposition products**

Oxides of carbon and sulfur

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### Section 11. Toxicological information

#### Acute toxicity

Not considered toxic by definition (29 CFR 1910.1200)

Note: When no route specific LD50 data is available for an acute toxin, the converted acute toxicity point estimate was used in the calculation of the product's ATE (Acute Toxicity Estimate).

| Ingredient  | Oral LD50, mg/kg                  | Skin LD50, mg/kg                 | Inhalation Vapor LC50, mg/L/4hr | Inhalation Dust/Mist LC50, mg/L/4hr | Inhalation Gas LC50, ppm |
|---|-----------------------------------|----------------------------------|---------------------------------|-------------------------------------|--------------------------|
| Sodium (C14-16) olefin sulfonate - (68439-57-6)   | 2,290.00, Rat - Category: 5       | No data available                | 52.00, Rat - Category: NA       | No data available                   | No data available        |
| DODECYLOXPOLY(ETHYLENEOXY) ETHYL SULFATE, SODIUM - (9004-82-4)  | No data available                 | No data available                | No data available               | No data available                   | No data available        |
| N,N-Dimethyltetradecylamine oxide - (3332-27-2)   | >2,000.00, Rat - Category: 5      | >2,000.00, Rat - Category: 5     | No data available               | No data available                   | No data available        |
| 2-Propen-1-aminium, N,N-dimethyl-N-2-propenyl-, chloride, polymer with 2-propenamidine - (26590-05-6) | 3,980.00, Rat - Category: 5       | 2,150.00, Rabbit - Category: 5   | No data available               | No data available                   | No data available        |
| Ethanol, 2-[2-(dodecyloxy)ethoxy]-, hydrogen sulfate, sodium salt - (3088-31-1)                       | 15,000.00, hamster - Category: NA | 3,658.33, Rabbit - Category: 5   | No data available               | No data available                   | No data available        |
| 1,2-Propylene glycol - (57-55-6)  | 20,000.00, Rat - Category: NA     | 20,800.00, Rabbit - Category: NA | 105.00, Rat - Category: NA      | No data available                   | No data available        |

#### Carcinogen Data

| CAS No.      | Ingredient  | Source | Value  |
|--------------|---|--------|--|
| 0000057-55-6 | 1,2-Propylene glycol  | OSHA   | Regulated Carcinogen: No   |
|              |   | NTP    | Known: No; Suspected: No   |
|              |   | IARC   | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; |
| 0003088-31-1 | Ethanol, 2-[2-(dodecyloxy)ethoxy]-, hydrogen sulfate, sodium salt | OSHA   | Regulated Carcinogen: No   |
|              |   | NTP    | Known: No; Suspected: No   |
|              |   | IARC   | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; |
| 0003332-27-2 | N,N-Dimethyltetradecylamine oxide                                 | OSHA   | Regulated Carcinogen: No   |
|              |   | NTP    | Known: No; Suspected: No   |
|              |   | IARC   | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; |
| 0009004-82-4 | DODECYLOXPOLY(ETHYLENEOXY) ETHYL SULFATE, SODIUM                  | OSHA   | Regulated Carcinogen: No   |
|              |   | NTP    | Known: No; Suspected: No   |

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|              |  |      |  |
|--------------|--|------|--|
|              |  | IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; |
| 0026590-05-6 | 2-Propen-1-aminium, N,N-dimethyl-N-2-propenyl-, chloride, polymer with 2-propenamide | OSHA | Regulated Carcinogen: No   |
|              |  | NTP  | Known: No; Suspected: No   |
|              |  | IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; |
| 0068439-57-6 | Sodium (C14-16) olefin sulfonate   | OSHA | Regulated Carcinogen: No   |
|              |  | NTP  | Known: No; Suspected: No   |
|              |  | IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; |

| Classification                | Category | Hazard Description         |
|-------------------------------|----------|----------------------------|
| Acute toxicity (oral)         | ---      | Not Applicable             |
| Acute toxicity (dermal)       | ---      | Not Applicable             |
| Acute toxicity (inhalation)   | ---      | Not Applicable             |
| Skin corrosion/irritation     | 2        | Causes skin irritation.    |
| Serious eye damage/irritation | 1        | Causes serious eye damage. |
| Respiratory sensitization     | ---      | Not Applicable             |
| Skin sensitization            | ---      | Not Applicable             |
| Germ cell mutagenicity        | ---      | Not Applicable             |
| Carcinogenicity               | ---      | Not Applicable             |
| Reproductive toxicity         | ---      | Not Applicable             |
| STOT-single exposure          | ---      | Not Applicable             |
| STOT-repeated exposure        | ---      | Not Applicable             |
| Aspiration hazard             | ---      | Not Applicable             |

**Section 12. Ecological information**

**12.1. Toxicity**

Toxic to aquatic life

**Aquatic Ecotoxicity**

| Ingredient  | 96 hr LC50 fish, mg/l      | 48 hr EC50 crustacea, mg/l | ErC50 algae, mg/l                             |
|---|----------------------------|----------------------------|---|
| Sodium (C14-16) olefin sulfonate - (68439-57-6)                 | Not Available              | Not Available              | Not Available                                 |
| DODECYLOXYPOLY(ETHYLENEOXY) ETHYL SULFATE, SODIUM - (9004-82-4) | Not Available              | Not Available              | Not Available                                 |
| N,N-Dimethyltetradecylamine oxide - (3332-27-2)                 | 42.00, Oncorhynchus mykiss | 9.50, Daphnia magna        | 0.86 (72 hr), Pseudokirchneriella subcapitata |

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|   |                                |                               |  |
|---|--------------------------------|-------------------------------|--|
| 2-Propen-1-aminium, N,N-dimethyl-N-2-propenyl-, chloride, polymer with 2-propenamamide - (26590-05-6) | > 1,000, Fish                  | > 1,000, Daphnia magna        | 1,001.00 (96 hr), Algae                            |
| Ethanol, 2-[2-(dodecyloxy)ethoxy]-, hydrogen sulfate, sodium salt - (3088-31-1)                       | 25.00, Danio rerio             | 89.09, Daphnia magna          | 115.07 (72 hr), Pseudokirchneriella subcapitata    |
| 1,2-Propylene glycol - (57-55-6)  | 40,613.00, Oncorhynchus mykiss | 18,340.00, Ceriodaphnia dubia | 19,000.00 (96 hr), Pseudokirchneriella subcapitata |

### 12.2. Persistence and degradability

Biodegradable

### 12.3. Bioaccumulative potential

Not Measured

### 12.4. Mobility in soil

No data available.

### 12.5. Results of PBT and vPvB assessment

This product contains no PBT/vPvB chemicals.

### 12.6. Other adverse effects

No data available.

## Section 13. Disposal considerations

### 13.1. Waste treatment methods

Not classified as hazardous waste. Observe all federal, state, and local regulations.

Waste must be disposed in accordance with federal, state and local environmental regulations. Uncontaminated product may be disposed by flushing down the sanitary sewer, or by mixing with a liquid absorbent and then placing mixture in the solid waste container for disposal. Incineration is the preferred method of disposal for any contaminated product.

## Section 14. Transport information

|   | DOT (Domestic Surface Transportation)   | IMO / IMDG (Ocean Transportation)                               | ICAO/IATA                        |
|---|---|---|----------------------------------|
| <b>14.1. UN number</b>                  | Not Regulated                           | Not Regulated   | Not Regulated                    |
| <b>14.2. UN proper shipping name</b>    | Not Regulated                           | Not Regulated   | Not Regulated                    |
| <b>14.3. Transport hazard class(es)</b> | <b>DOT Hazard Class:</b> Not Applicable | <b>IMDG:</b> Not Applicable<br><b>Sub Class:</b> Not Applicable | <b>Air Class:</b> Not Applicable |
| <b>14.4. Packing group</b>              | Not Applicable                          | Not Applicable  | Not Applicable                   |

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**14.5. Environmental hazards**

**IMDG** Marine Pollutant: No;

**14.6. Special precautions for user**

No further information

**Section 15. Regulatory information**

**Regulatory Overview** The regulatory data in Section 15 is not intended to be all-inclusive, only selected regulations are represented.

**Toxic Substance Control Act ( TSCA)** All components of this material are either listed or exempt from listing on the TSCA Inventory.

**WHMIS 1988 Classification** Not Regulated

**US EPA Tier II Hazards** **Fire:** No

**Sudden Release of Pressure:** No

**Reactive:** No

**Immediate (Acute):** No

**Delayed (Chronic):** No

**EPCRA 302 Extremely Hazardous:**  
To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

**EPCRA 313 Toxic Chemicals:**  
To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

**Proposition 65 - Carcinogens (>0.0%):**  
Coconut oil diethanolamine condensate

**Proposition 65 - Developmental Toxins (>0.0%):**  
To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

**Proposition 65 - Female Repro Toxins (>0.0%):**  
To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

**Proposition 65 - Male Repro Toxins (>0.0%):**  
To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

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**Section 16. Other information**

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The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products. Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders.

The full text of the phrases appearing in section 3 is:

H302 Harmful if swallowed.

H304 May be fatal if swallowed and enters airways.

H315 Causes skin irritation.

H318 Causes serious eye damage.

H319 Causes serious eye irritation.

H400 Very toxic to aquatic life.

H412 Harmful to aquatic life with long lasting effects.

This Safety data Sheet was prepared using information provided by/obtained from the Dodge Chemical Company Inc. The information in the Safety Data Sheet is offered for your consideration and guidance when exposed to the product. The Dodge Chemical Company, Inc. expressly disclaim all expressed or implied warranty and assumes no responsibilities for the accuracy or completeness of the data contained herein. The data in this SDS does not apply to use with any other product or in any other processes as to the accuracy of and/or sufficiency of such information. This Safety Data Sheet may not be changed or altered in any way without the expressed knowledge and permission of The Dodge Chemical Company, Inc.

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