

# DT14 - PREMIUM WASH-N-WAX

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

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### SECTION 1: Identification

#### 1.1. Identification

Product form : Mixture  
Product name : DT14 - PREMIUM WASH-N-WAX  
Product code : DT14

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

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

Sky Blue Chemical  
760 W. Exchange Road  
Ogden, Utah 84401 - USA  
T (801) 394-8611  
[www.skybluechemical.com](http://www.skybluechemical.com)

#### 1.4. Emergency telephone number

Emergency number : Chemtrec 1-800-424-9300

### SECTION 2: Hazard(s) identification

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

##### GHS US classification

Skin Sens. 1 May cause an allergic skin reaction

#### 2.2. Label elements

##### GHS US labeling

Hazard pictograms (GHS US) :



GHS07

Signal word (GHS US) :

**Warning**

Hazard statements (GHS US) :

May cause an allergic skin reaction

Precautionary statements (GHS US)

Prevention

: Avoid breathing dust/fume/gas/mist/vapors/spray.  
Contaminated work clothing must not be allowed out of the workplace.  
Wear protective gloves/protective clothing/eye protection/face protection.

Response

: If on skin: Wash with plenty of water.  
Specific treatment (see supplemental first aid instruction on this label).  
If skin irritation or rash occurs: Get medical advice/attention.  
Wash contaminated clothing before reuse.

Disposal

: Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

#### 2.3. Other hazards

#### 2.4. Unknown acute toxicity (GHS US)

### SECTION 3: Composition/Information on ingredients

#### 3.1. Substances

Not applicable

#### 3.2. Mixtures

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| Name   | Product identifier   | %       | GHS US classification   |
|--|----------------------|---------|---|
| C10-16 Monoalkylbenzene sulfonic acid, sodium salt | (CAS-No.) 68081-81-2 | 20 – 35 | Acute Tox. 4 (Oral), H302   |
| Sodium xylenesulfonate                             | (CAS-No.) 1300-72-7  | < 3     | Skin Irrit. 2, H315<br>Eye Irrit. 2B, H320<br>STOT SE 3, H335                                 |
| Fragrance  |                      | 1 – 3   | Flam. Liq. 4, H227<br>Skin Sens. 1A, H317<br>Aquatic Acute 2, H401<br>Aquatic Chronic 2, H411 |

Full text of hazard classes and H-statements : see section 16

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

- First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.
- First-aid measures after skin contact : Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention.
- First-aid measures after eye contact : Rinse eyes with water as a precaution.
- First-aid measures after ingestion : Call a poison center/doctor/physician if you feel unwell.

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

- Symptoms/effects after skin contact : May cause an allergic skin reaction.

#### 4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

- Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

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

- Reactivity : The product is non-reactive under normal conditions of use, storage and transport.

#### 5.3. Advice for firefighters

- Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

### SECTION 6: Accidental release measures

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

##### 6.1.1. For non-emergency personnel

- Emergency procedures : Ventilate spillage area. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray.

##### 6.1.2. For emergency responders

- Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

#### 6.2. Environmental precautions

Avoid release to the environment.

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

- Methods for cleaning up : Take up liquid spill into absorbent material.
- Other information : Dispose of materials or solid residues at an authorized site.

#### 6.4. Reference to other sections

For further information refer to section 13.

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

- Precautions for safe handling : Ensure good ventilation of the work station. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray. Wear personal protective equipment.
- Hygiene measures : Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

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

Storage conditions : Store in a well-ventilated place. Keep cool.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

| Sodium xylenesulfonate (1300-72-7)                              |                     |  |
|---|---------------------|--|
| Not applicable  |                     |  |
| Fragrance   |                     |  |
| ACGIH   | ACGIH OEL TWA [ppm] | 5 ppm (IFV - Inhalable fraction and vapor)   |
| ACGIH   | Remark (ACGIH)      | TLV® Basis: Body weight eff; URT irr; eye dam.<br>Notations: Skin; DSEN; A4 (Not classifiable as a Human Carcinogen) |
| C10-16 Monoalkylbenzene sulfonic acid, sodium salt (68081-81-2) |                     |  |
| Not applicable  |                     |  |

### 8.2. Exposure controls

Appropriate engineering controls : Ensure good ventilation of the work station.  
Hand protection : Protective gloves.  
Eye protection : Safety glasses.  
Skin and body protection : Wear suitable protective clothing.  
Respiratory protection : In case of insufficient ventilation, wear suitable respiratory equipment.  
Environmental exposure controls : Avoid release to the environment.

## SECTION 9: Physical and chemical properties

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

Physical state : Liquid  
: No data available  
: No data available  
Odor threshold : No data available  
pH : > 7  
Melting point : Not applicable  
Freezing point : No data available  
Boiling point : No data available  
Flash point : > 212 °F  
Relative evaporation rate (butyl acetate=1) : No data available  
Flammability : Not applicable.  
Vapor pressure : No data available  
Relative vapor density at 20 °C : No data available  
Relative density : No data available  
Density : 8.70 lb/gal  
Solubility : No data available  
Partition coefficient n-octanol/water (Log Pow) : No data available  
Auto-ignition temperature : No data available  
Decomposition temperature : No data available  
Viscosity, kinematic : No data available  
Viscosity, dynamic : No data available  
Explosion limits : No data available  
Explosive properties : No data available  
Oxidizing properties : No data available

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### 9.2. Other information

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

### 10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

### 10.5. Incompatible materials

No additional information available

### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Acute toxicity : Not classified

| <b>Sodium xylenesulfonate (1300-72-7)</b> |   |
|---|---|
| LD50 oral rat                             | > 7000 mg/kg body weight (OECD 401: Acute Oral Toxicity, Rat, Male / female, Experimental value, Oral, 14 day(s))                     |
| LD50 dermal rabbit                        | > 2000 mg/kg body weight (Equivalent or similar to OECD 402, Rabbit, Experimental value, Dermal, 14 day(s))                           |
| LC50 Inhalation - Rat                     | > 6.41 mg/l (Equivalent or similar to OECD 403, 232 minutes, Rat, Male / female, Experimental value, Inhalation (aerosol), 14 day(s)) |

| <b>C10-16 Monoalkylbenzene sulfonic acid, sodium salt (68081-81-2)</b> |   |
|--|---|
| LD50 oral rat  | 1080 – 1980 mg/kg Source: OECD Screening Information Data Set |
| LD50 dermal rabbit   | > 631 mg/kg Source: OECD Screening Information Data Set       |
| ATE US (oral)  | 1080 mg/kg body weight  |

|                                     |  |
|-------------------------------------|--|
| Skin corrosion/irritation           | : Not classified<br>pH: > 7            |
| Serious eye damage/irritation       | : Not classified<br>pH: > 7            |
| Respiratory or skin sensitization   | : May cause an allergic skin reaction. |
| Germ cell mutagenicity              | : Not classified                       |
| Carcinogenicity                     | : Not classified                       |
| Reproductive toxicity               | : Not classified                       |
| STOT-single exposure                | : Not classified                       |
| STOT-repeated exposure              | : Not classified                       |
| Aspiration hazard                   | : Not classified                       |
| Symptoms/effects after skin contact | : May cause an allergic skin reaction. |

## SECTION 12: Ecological information

### 12.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.

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| <b>Sodium xylenesulfonate (1300-72-7)</b> |   |
|---|---|
| LC50 - Fish [1]                           | > 1000 mg/l (EPA OTS 797.1400, 96 h, Oncorhynchus mykiss, Static system, Fresh water, Experimental value) |
| EC50 - Crustacea [1]                      | > 1000 mg/l (EPA OTS 797.1300, 48 h, Daphnia magna, Static system, Fresh water, Experimental value)       |

| <b>C10-16 Monoalkylbenzene sulfonic acid, sodium salt (68081-81-2)</b> |                        |
|--|------------------------|
| LC50 - Fish [1]  | 1.67 mg/l Source: SIDS |
| EC50 - Crustacea [1]   | 1.62 mg/l Source: SIDS |

### 12.2. Persistence and degradability

| <b>Sodium xylenesulfonate (1300-72-7)</b> |                                 |
|---|---------------------------------|
| Persistence and degradability             | Readily biodegradable in water. |

### 12.3. Bioaccumulative potential

| <b>Sodium xylenesulfonate (1300-72-7)</b>       |   |
|---|---|
| Partition coefficient n-octanol/water (Log Pow) | -3.12 (Experimental value, EU Method A.8: Partition Coefficient, 20 °C) |
| Bioaccumulative potential                       | Not bioaccumulative.  |

### 12.4. Mobility in soil

| <b>Sodium xylenesulfonate (1300-72-7)</b>                  |   |
|--|---|
| Surface tension  | 71 mN/m (20 °C, 90 %, EU Method A.5: Surface tension) |
| Organic Carbon Normalized Adsorption Coefficient (Log Koc) | 1.42 (log Koc, SRC PCKOCWIN v2.0, Calculated value)   |
| Ecology - soil   | Highly mobile in soil.                                |

### 12.5. Other adverse effects

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

## SECTION 14: Transport information

### Department of Transportation (DOT)

In accordance with DOT

Not regulated

### Transportation of Dangerous Goods

Not applicable

### Transport by sea

Not regulated

### Air transport

Not regulated

## SECTION 15: Regulatory information

### 15.1. US Federal regulations

| <b>Glycerol (56-81-5)</b>   |
|---|
| Listed on the United States TSCA (Toxic Substances Control Act) inventory |

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|   |  |
|---|--|
| <b>Diethylene glycol (111-46-6)</b>                                       |  |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory |  |
| <b>acrylic acid, prop-2-enoic acid (79-10-7)</b>                          |  |
| Subject to reporting requirements of United States SARA Section 313       |  |
| CERCLA RQ   | 5000 lb  |
| SARA Section 313 - Emission Reporting                                     | 1 %  |
| <b>Fragrance</b>  |  |
| SARA Section 311/312 Hazard Classes                                       | Physical hazard - Flammable (gases, aerosols, liquids, or solids)<br>Health hazard - Acute toxicity (any route of exposure)<br>Health hazard - Respiratory or skin sensitization |
| <b>Cocamidopropyl bentaine (61789-40-0)</b>                               |  |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory |  |

### 15.2. International regulations

|  |  |
|--|--|
| <b>DT14 - PREMIUM WASH-N-WAX</b>   |  |
| Not listed on the United States TSCA (Toxic Substances Control Act) inventory  |  |
| <b>Water (7732-18-5)</b>   |  |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active   |  |
| <b>Sodium chloride (7647-14-5)</b>   |  |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active   |  |
| <b>Glycerol (56-81-5)</b>  |  |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active   |  |
| <b>Polysorbate 20</b>  |  |
| Not listed on the United States TSCA (Toxic Substances Control Act) inventory  |  |
| <b>di(tetramethylammonium)(29H,31H-phthalocyanin-N29,N30,N31,N32)disulfonamide disulfonate, cuprate(2-)complex, derivatives (1222-04-7)</b>                                    |  |
| Not listed on the United States TSCA (Toxic Substances Control Act) inventory<br>Not listed on the Canadian DSL (Domestic Substances List)/NDSL (Non-Domestic Substances List) |  |
| <b>Sodium xylenesulfonate (1300-72-7)</b>  |  |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active   |  |
| <b>Acrylic polymer (Trade Secret)</b>  |  |
| Not listed on the United States TSCA (Toxic Substances Control Act) inventory  |  |
| <b>acrylic acid, prop-2-enoic acid (79-10-7)</b>   |  |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active<br>Listed on EPA Hazardous Air Pollutant (HAPS)                                     |  |
| <b>Fragrance</b>   |  |
| Not listed on the United States TSCA (Toxic Substances Control Act) inventory  |  |
| <b>Cocamidopropyl bentaine (61789-40-0)</b>  |  |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active   |  |
| <b>C10-16 Monoalkylbenzene sulfonic acid, sodium salt (68081-81-2)</b>   |  |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active   |  |
| <b>Water (7732-18-5)</b>   |  |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active   |  |

### 15.3. US State regulations

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### Glycerol (56-81-5)

U.S. - New Jersey - Right to Know Hazardous Substance List  
U.S. - Pennsylvania - RTK (Right to Know) List

### acrylic acid, prop-2-enoic acid (79-10-7)

U.S. - Massachusetts - Right To Know List  
U.S. - New Jersey - Right to Know Hazardous Substance List  
U.S. - Pennsylvania - RTK (Right to Know) List

## SECTION 16: Other information

Revision date : 12/04/2023

Full text of H-phrases:

|                     |  |
|---------------------|--|
| Acute Tox. 4 (Oral) | Acute toxicity (oral) Category 4   |
| Aquatic Acute 2     | Hazardous to the aquatic environment – Acute Hazard Category 2                             |
| Aquatic Chronic 2   | Hazardous to the aquatic environment – Chronic Hazard Category 2                           |
| Eye Irrit. 2B       | Serious eye damage/eye irritation Category 2B  |
| Flam. Liq. 4        | Flammable liquids Category 4   |
| Skin Irrit. 2       | Skin corrosion/irritation Category 2   |
| Skin Sens. 1        | Skin sensitization, Category 1   |
| Skin Sens. 1A       | Skin sensitization, category 1A  |
| STOT SE 3           | Specific target organ toxicity – Single exposure, Category 3, Respiratory tract irritation |

SDS US (GHS HazCom 2012) - Custom