



# Safety Data Sheet

Issue Date: 01-Jan-2015

Revision Date: 01-Jan-2015

Version 1

## 1. IDENTIFICATION

Product Identifier            Product Name

**Performance Tire & Wheel**

Other means of identification

SDS #    TLC1

UN/ID No                                      UN1760

Recommended use of the chemical and restrictions on use

Recommended Use    Cleaning agent.

Details of the supplier of the safety data sheet

Supplier Address

Top Line Chemicals  
4735 Dwight Evans Road  
Charlotte, NC 28217

Emergency Telephone Number

Company Phone Number

Emergency Telephone (24 hr)

Phone: 1-980-309-0569  
INFOTRAC 1-352-323-3500 (International)  
1-800-535-5053 (North America)

## 2. HAZARDS IDENTIFICATION

Physical State    Liquid

Classification

|                           |                              |
|---------------------------|------------------------------|
| Skin corrosion/irritation | Category 1    Sub-category B |
|---------------------------|------------------------------|

|                                   |            |
|-----------------------------------|------------|
| Serious eye damage/eye irritation | Category 1 |
|-----------------------------------|------------|

**Signal Word** Danger

**Hazard Statements**

Causes severe skin burns and eye damage



**Precautionary Statements - Prevention**

Do not breathe dust/fume/gas/mist/vapors/spray  
 Wash face, hands and any exposed skin thoroughly after handling  
 Wear protective gloves/protective clothing/eye protection/face protection

**Precautionary Statements - Response**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing  
 Immediately call a poison center or doctor/physician  
 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower  
 Wash contaminated clothing before reuse  
 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing  
 Immediately call a poison center or doctor/physician  
 IF SWALLOWED: rinse mouth. Do NOT induce vomiting

**Precautionary Statements - Storage**

Store locked up

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

**Other Hazards**

Harmful to aquatic life with long lasting effects

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

| Chemical Name          | CAS No    | Weight-% |
|------------------------|-----------|----------|
| Sodium hydroxide       | 1310-73-2 | 5-15     |
| Sodium xylenesulfonate | 1300-72-7 | 1-10     |
| Tetrasodium EDTA       | 64-02-8   | 1-10     |

\*\*If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.\*\*

## 4. FIRST-AID MEASURES

### First Aid Measures

|                     |   |
|---------------------|---|
| <b>Eye Contact</b>  | Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Seek immediate medical attention/advice. |
| <b>Skin Contact</b> | Wash off immediately with plenty of water. Take off contaminated clothing. Wash contaminated clothing before reuse.   |
| <b>Inhalation</b>   | Remove to fresh air. Call a physician immediately.  |
| <b>Ingestion</b>    | Clean mouth with water and drink afterwards plenty of water.  |

### Most important symptoms and effects

|                 |   |
|-----------------|---|
| <b>Symptoms</b> | Contact will cause irritation and redness to exposed areas. |
|-----------------|---|

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

|                           |                        |
|---------------------------|------------------------|
| <b>Notes to Physician</b> | Treat symptomatically. |
|---------------------------|------------------------|

## 5. FIRE-FIGHTING MEASURES

### Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**Unsuitable Extinguishing Media** Not determined.

**Specific Hazards Arising from the Chemical** Non-flammable solution.

### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

|                             |  |
|-----------------------------|--|
| <b>Personal Precautions</b> | Use personal protective equipment as required. |
|-----------------------------|--|

### Methods and material for containment and cleaning up

|                                |   |
|--------------------------------|---|
| <b>Methods for Containment</b> | Prevent further leakage or spillage if safe to do so. |
|--------------------------------|---|

|                             |   |
|-----------------------------|---|
| <b>Methods for Clean-Up</b> | Keep in suitable, closed containers for disposal. |
|-----------------------------|---|

## 7. HANDLING AND STORAGE

### Precautions for safe handling

**Advice on Safe Handling** Wash thoroughly after handling. Use personal protection recommended in Section 8. Do not breathe dust/fume/gas/mist/vapors/spray.

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

**Storage Conditions** Keep containers tightly closed in a dry, cool and well-ventilated place. Store locked up.

**Incompatible Materials** Strong acids.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Exposure Guidelines**

| Chemical Name                 | ACGIH TLV                    | OSHA PEL   | NIOSH IDLH   |
|-------------------------------|------------------------------|--|--|
| Sodium hydroxide<br>1310-73-2 | Ceiling: 2 mg/m <sup>3</sup> | TWA: 2 mg/m <sup>3</sup> (vacated)<br>Ceiling: 2 mg/m <sup>3</sup> | IDLH: 10 mg/m <sup>3</sup><br>Ceiling: 2 mg/m <sup>3</sup> |

**Appropriate engineering controls**

**Engineering Controls** Apply technical measures to comply with the occupational exposure limits.

**Individual protection measures, such as personal protective equipment**

**Eye/Face Protection** Safety glasses.

**Skin and Body Protection** Wear suitable protective clothing.

**Respiratory Protection** Ensure adequate ventilation, especially in confined areas.

**General Hygiene Considerations** Handle in accordance with good industrial hygiene and safety practice.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Information on basic physical and chemical properties**

|                       |                |                       |                |
|-----------------------|----------------|-----------------------|----------------|
| <b>Physical State</b> | Liquid         | <b>Odor</b>           | Not determined |
| <b>Appearance</b>     | Not determined | <b>Odor Threshold</b> | Not determined |
| <b>Color</b>          | Not determined |                       |                |

**Property**

|                                     | <b><u>Values</u></b> | <b><u>Remarks • Method</u></b> |
|-------------------------------------|----------------------|--------------------------------|
| <b>pH</b>                           | Not determined       |                                |
| <b>Melting Point/Freezing Point</b> | Not determined       |                                |
| <b>Boiling Point/Boiling Range</b>  | Not determined       |                                |
| <b>Flash Point</b>                  | Not determined       |                                |
| <b>Evaporation Rate</b>             | Not determined       |                                |
| <b>Flammability (Solid, Gas)</b>    | n/a-liquid           |                                |
| <b>Upper Flammability Limits</b>    | Not determined       |                                |
| <b>Lower Flammability Limit</b>     | Not determined       |                                |

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|                                     |                |
|-------------------------------------|----------------|
| <b>Vapor Pressure</b>               | Not determined |
| <b>Vapor Density</b>                | Not determined |
| <b>Specific Gravity</b>             | Not determined |
| <b>Water Solubility</b>             | Not determined |
| <b>Solubility in other solvents</b> | Not determined |
| <b>Partition Coefficient</b>        | Not determined |
| <b>Auto-ignition Temperature</b>    | Not determined |
| <b>Decomposition Temperature</b>    | Not determined |
| <b>Kinematic Viscosity</b>          | Not determined |
| <b>Dynamic Viscosity</b>            | Not determined |
| <b>Explosive Properties</b>         | Not determined |
| <b>Oxidizing Properties</b>         | Not determined |

## 10. STABILITY AND REACTIVITY

**Reactivity** Not reactive under normal conditions.

**Chemical Stability** Stable under recommended storage conditions.

**Possibility of Hazardous Reactions** None under normal processing.

**Conditions to Avoid** Keep out of reach of children.

**Incompatible Materials** Strong acids.

**Hazardous Decomposition Products** None known based on information supplied.

## 11. TOXICOLOGICAL INFORMATION

**Information on likely routes of exposure**

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**Product Information**

**Eye Contact** Causes severe eye damage.

**Skin Contact** Causes severe skin burns.

**Inhalation** Avoid breathing vapors or mists.

**Ingestion** Do not taste or swallow.

**Component Information**

| Chemical Name                                       | Oral LD50            | Dermal LD50             | Inhalation LC50 |
|---|----------------------|-------------------------|-----------------|
| Sodium hydroxide 1310-73-2                          | -                    | = 1350 mg/kg ( Rabbit ) | -               |
| Sodium xylenesulfonate 1300-72-7                    | = 7200 mg/kg ( Rat ) | -                       | -               |
| Tetrasodium EDTA 64-02-8                            | = 10 g/kg ( Rat )    | -                       | -               |
| Bio-terge AS-40, Sodium Olefin Sulfonate 68439-57-6 | = 2310 mg/kg ( Rat ) | = 6300 mg/kg ( Rabbit ) | -               |

**Information on physical, chemical and toxicological effects**

**Symptoms** Please see section 4 of this SDS for symptoms.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

**Carcinogenicity** This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

**Numerical measures of toxicity**

Not determined

**12. ECOLOGICAL INFORMATION****Ecotoxicity**

Harmful to aquatic life with long lasting effects.

| Chemical Name                                       | Algae/aquatic plants                         | Fish   | Toxicity to microorganisms | Crustacea                         |
|---|--|--|----------------------------|-----------------------------------|
| Sodium hydroxide 1310-73-2                          |  | 45.4: 96 h Oncorhynchus mykiss mg/L LC50 static  |                            |                                   |
| Tetrasodium EDTA 64-02-8                            | 1.01: 72 h Desmodesmus subspicatus mg/L EC50 | 41: 96 h Lepomis macrochirus mg/L LC50 static 59.8: 96 h Pimephales promelas mg/L LC50 static          |                            | 610: 24 h Daphnia magna mg/L EC50 |
| Bio-terge AS-40, Sodium Olefin Sulfonate 68439-57-6 |  | 1.0 - 10.0: 96 h Brachydanio rerio mg/L LC50 static 12.2: 96 h Brachydanio rerio mg/L LC50 semi-static |                            |                                   |

**Persistence/Degradability**

Not determined.

**Bioaccumulation**

Not determined.

**Mobility**

Not determined

**Other Adverse Effects**

Not determined

**13. DISPOSAL CONSIDERATIONS**

**Waste Treatment Methods**

**Disposal of Wastes** Disposal should be in accordance with applicable regional, national and local laws and regulations.

**Contaminated Packaging** Disposal should be in accordance with applicable regional, national and local laws and regulations.

**California Hazardous Waste Status**

| Chemical Name              | California Hazardous Waste Status |
|----------------------------|-----------------------------------|
| Sodium hydroxide 1310-73-2 | Toxic Corrosive                   |

**14. TRANSPORT INFORMATION**

**Note** Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.

**DOT**

**UN/ID No** UN1760  
**Proper Shipping Name** Corrosive liquid, n.o.s. (Sodium hydroxide)  
**Hazard Class** 8  
**Packing Group** II

**IATA**

**UN/ID No** UN1760  
**Proper Shipping Name** Corrosive liquid, n.o.s. (Sodium hydroxide)  
**Hazard Class** 8  
**Packing Group** II

**IMDG**

**UN/ID No** UN1760  
**Proper Shipping Name** Corrosive liquid, n.o.s. (Sodium hydroxide)  
**Hazard Class** 8  
**Packing Group** II  
**Marine Pollutant** This material may meet the definition of a marine pollutant

## 15. REGULATORY INFORMATION

### International Inventories

Not determined

### US Federal Regulations

#### CERCLA

| Chemical Name              | Hazardous Substances RQs | CERCLA/SARA RQ | Reportable Quantity (RQ)                  |
|----------------------------|--------------------------|----------------|---|
| Sodium hydroxide 1310-73-2 | 1000 lb                  |                | RQ 1000 lb final RQ RQ<br>454 kg final RQ |

#### SARA 313

Not determined

#### CWA (Clean Water Act)

| Component                           | CWA - Reportable Quantities | CWA - Toxic Pollutants | CWA - Priority Pollutants | CWA - Hazardous Substances |
|-------------------------------------|-----------------------------|------------------------|---------------------------|----------------------------|
| Sodium hydroxide 1310-73-2 ( 5-15 ) | 1000 lb                     |                        |                           | X                          |

### US State Regulations

#### U.S. State Right-to-Know Regulations

| Chemical Name              | New Jersey | Massachusetts | Pennsylvania |
|----------------------------|------------|---------------|--------------|
| Sodium hydroxide 1310-73-2 | X          | X             | X            |

#### NFPA

**Health Hazards** determined  
**Flammability** Not determined

**Instability** Not determined  
**Physical Hazards** Not determined

**Special Hazards** Not determined

**Personal Protection** Not determined

#### HMIS

**Health Hazards** determined  
**Flammability** Not determined

Issue Date:

Revision Date: 1-15-15

Revision Note: # 1

## 16. OTHER INFORMATION

### Disclaimer



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The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**