Material Safety Data Sheet

TURBOFLEX D

Section 1. Chemical product and company identification

Trade name: TURBOFLEX D
Product use: Laundry detergent
Supplier: Ecolab Inc. Textile Care Division
    370 N. Wabasha Street
    St. Paul, MN 55102
    1-800-553-8683
Code: 956953-01
Date of issue: 26-January-2006

EMERGENCY HEALTH INFORMATION: 1-800-328-0026
Outside United States and Canada CALL 1-651-222-5352 (in USA)

Section 2. Composition, information on ingredients

<table>
<thead>
<tr>
<th>Name</th>
<th>CAS number</th>
<th>% by weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-butoxyethanol</td>
<td>111-76-2</td>
<td>9</td>
</tr>
<tr>
<td>poly(oxy-1,2-ethanediyl), .alpha.- (nonylphenyl)-.omega.- hydroxy-imidazolium compounds, 1-{[2-(2-carboxyethoxy)ethyl]-1(or 3)-(2-carboxyethyl)-4,5-dihydro-2-norcoco alkyl, hydroxides, disodium salts</td>
<td>9016-45-9</td>
<td>&gt;50</td>
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<tr>
<td></td>
<td>68604-71-7</td>
<td>1 - 5</td>
</tr>
</tbody>
</table>

Section 3. Hazards identification

Physical state: Liquid. (Liquid.)
Emergency overview:

WARNING!

CAUSES EYE IRRITATION.
Repeated or prolonged contact with irritants may cause dermatitis.
HARMFUL IF SWALLOWED.
Do not ingest. Avoid contact with eyes. Wash thoroughly after handling.

Potential acute health effects:

Eyes: Irritating to eyes.
Skin: Slightly irritating to the skin.
Inhalation: Slightly irritating to the respiratory system.
Ingestion: Harmful if swallowed.

See toxicological information (section 11)

Section 4. First aid measures

Eye contact: Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention.

Skin contact: Flush contaminated skin with plenty of water. Wash clothing before reuse. Get medical attention if irritation develops.

Inhalation: If inhaled, remove to fresh air.

Ingestion: Do not induce vomiting unless directed to do so by medical personnel. Rinse mouth; then drink one or two large glasses of water. Never give anything by mouth to an unconscious person. If potentially dangerous quantities of this material have been swallowed, call a physician immediately.
Section 5. Fire fighting measures

Flash point : > 100°C
Product does not support combustion.

Fire-fighting media and instructions : Use an extinguishing agent suitable for the surrounding fire.

Special protective equipment for fire-fighters : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Section 6. Accidental release measures

Personal precautions : Ventilate area of leak or spill. Do not touch damaged containers or spilled material unless wearing appropriate protective equipment (Section 8). Stop leak if without risk. Do not allow to enter drains or watercourses.

Environmental precautions : Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Methods for cleaning up : If emergency personnel are unavailable, contain spilled material. For small spills, add absorbent (soil may be used in the absence of other suitable materials), scoop up material and place in a sealable, liquid-proof container for disposal. For large spills, dike spilled material or otherwise contain material to ensure runoff does not reach a waterway. Place spilled material in an appropriate container for disposal.

Section 7. Handling and storage

Handling : Do not ingest. Avoid contact with eyes. Wash thoroughly after handling.
Storage : Keep out of the reach of children. Keep container tightly closed. Keep container in a cool, well-ventilated area.

Do not store below 0°C

Section 8. Exposure controls, personal protection

Engineering controls : Good general ventilation should be sufficient to control airborne levels.

Personal protection

Eyes : Wear eye protection.
Hands : Use chemical-resistant, impervious gloves.
Skin : No protective equipment is needed under normal use conditions.
Respiratory : A respirator is not needed under normal and intended conditions of product use.

Name : Exposure limits
2-butoxyethanol
ACGIH TLV (United States, 1/2004).
TWA: 20 ppm 8 hour(s). Form: All forms
OSHA PEL (United States, 8/1997). Skin
TWA: 240 mg/m³ 8 hour(s). Form: All forms
TWA: 50 ppm 8 hour(s). Form: All forms

Section 9. Physical and chemical properties

Physical state : Liquid. (Liquid.)
Color : Yellow. (Light.)
Odor : Ammoniacal.
pH : 9 (100%)
Boiling/condensation point : >100 °C
Specific gravity : 1.041 (Water = 1)
Viscosity : Dynamic: 184 cP
Dispersibility properties : Easily dispersed in cold water, hot water.
Solubility : Easily soluble in cold water, hot water.
Section 10. Stability and reactivity

Stability: The product is stable.
Reactivity: Slightly reactive to reactive with acids.

Section 11. Toxicological information

Potential acute health effects
- Eyes: Irritating to eyes.
- Skin: Slightly irritating to the skin.
- Inhalation: Slightly irritating to the respiratory system.
- Ingestion: Harmful if swallowed.

Potential chronic health effects
- Chronic effects on humans: Contains material which causes damage to the following organs: blood, kidneys, liver, lymphatic system, upper respiratory tract, skin, central nervous system (CNS), eye, lens or cornea.

Section 12. Ecological information

Products of degradation: These products are carbon oxides (CO, CO₂) and water.

Section 13. Disposal considerations

Waste disposal: The generation of waste should be avoided or minimized wherever possible. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements.

Consult your local or regional authorities.

Section 14. Transport information

<table>
<thead>
<tr>
<th>Regulatory information</th>
<th>UN number</th>
<th>Proper shipping name</th>
<th>Class</th>
<th>Packing group</th>
<th>Additional information</th>
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</thead>
<tbody>
<tr>
<td>DOT Classification</td>
<td>Not regulated.</td>
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<td>-</td>
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</tbody>
</table>

APPLIES ONLY DURING ROAD TRANSPORT
Any variation of the shipping description based on the packaging is not addressed.

Section 15. Regulatory information

HCS Classification: Irritating material
Target organ effects

U.S. Federal regulations: SARA 302/304/311/312 extremely hazardous substances: No products were found.
SARA 302/304 emergency planning and notification: No products were found.

TSCA 8(b) inventory: All materials are listed or exempt.

SARA 313
Product name: 2-butoxyethanol
Concentration: 8.91

Form R - Reporting requirements: 2-butoxyethanol

California Prop. 65: No products were found.
Section 16. Other information

Hazardous Material Information System (U.S.A.)

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Number</th>
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<tr>
<td>Health</td>
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<td>Fire hazard</td>
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<tr>
<td>Reactivity</td>
<td>0</td>
</tr>
<tr>
<td>Personal protection</td>
<td>B</td>
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</table>

Date of issue : 26-January-2006.
Responsible name : Regulatory Affairs
Date of previous issue : 26-January-2006.

Notice to reader

The above information is believed to be correct with respect to the formula used to manufacture the product in the country of origin. As data, standards, and regulations change, and conditions of use and handling are beyond our control, NO WARRANTY, EXPRESS OR IMPLIED, IS MADE AS TO THE COMPLETENESS OR CONTINUING ACCURACY OF THIS INFORMATION.