SECTION 1: IDENTIFICATION

Product Identifier

Product Name: STAR COOL 750,000 Mile / 7 Year / 15,000 Hour - 50/50 pre-mixed - Ready to Use
Product Code: 336XX

Intended Use of the Product

Anti-freeze/Coolant

Name, Address, and Telephone of the Responsible Party Company

Starbrite
4041 SW 47th Avenue
Fort Lauderdale, FL 33314
(954) 587-6280
www.starbrite.com

Emergency Telephone Number

Emergency number : US: (800) 424-9300; International: (703) 527-3887  (CHEMTREC)

SECTION 2: HAZARDS IDENTIFICATION

Classification of the Substance or Mixture

Classification (GHS-US)
Acute Tox. 4 (Oral) H302
STOT RE 2 H373

Label Elements

GHS-US Labeling
Hazard Pictograms (GHS-US)

Signal Word (GHS-US) : Warning
Hazard Statements (GHS-US) : H302 - Harmful if swallowed
H373 - May cause damage to organs (Kidney) through prolonged or repeated exposure (Oral)

Precautionary Statements (GHS-US) : P260 - Do not breathe mist, spray, vapors.
P264 - Wash hands, forearms, and exposed areas thoroughly after handling.
P270 - Do not eat, drink or smoke when using this product.
P301+P312 - IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
P314 - Get medical advice and attention if you feel unwell.
P330 - If swallowed, rinse mouth.
P501 - Dispose of contents/container according to local, regional, national, territorial, provincial, and international regulations.

Other Hazards

Other Hazards Not Contributing to the Classification: Exposure may aggravate those with pre-existing eye, skin, or respiratory conditions.
Aquatic Acute 3
H402 - Harmful to aquatic life
P273 - Avoid release to the environment.

Unknown Acute Toxicity (GHS-US) Not available

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Mixture

<table>
<thead>
<tr>
<th>Name</th>
<th>Product identifier</th>
<th>(%) (w/w)</th>
<th>Classification (GHS-US)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethylene glycol</td>
<td>(CAS No) 107-21-1</td>
<td>45 - 49</td>
<td>Acute Tox. 4 (Oral), H302</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>STOT RE 2, H373</td>
</tr>
</tbody>
</table>

06/13/2014 RTMTMK-CCVW  EN [English US]  1/8
SECTION 4: FIRST AID MEASURES

Description of First Aid Measures

General: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label if possible).

Inhalation: If inhaled, remove to fresh air and keep at rest in a position comfortable for breathing. If you feel unwell, seek medical advice.

Skin Contact: Remove contaminated clothing. Drench affected area with water for at least 15 minutes. Wash contaminated clothing before reuse. Obtain medical attention if irritation develops or persists.

Eye Contact: Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do so. Continue rinsing. Obtain medical attention if irritation persists.

Ingestion: Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER or doctor/physician.

Most Important Symptoms and Effects Both Acute and Delayed

General: Harmful if swallowed.

Inhalation: Inhalation of vapors may cause respiratory irritation. May cause drowsiness or dizziness.

Skin Contact: May cause skin irritation. Absorbed through the skin.

Eye Contact: May cause eye irritation.

Ingestion: Harmful if swallowed.

Chronic Symptoms: May cause damage to organs through prolonged or repeated exposure.

Indication of Any Immediate Medical Attention and Special Treatment Needed

If medical advice is needed, have product container or label at hand.

SECTION 5: FIRE FIGHTING MEASURES

Extinguishing Media

Suitable Extinguishing Media: Use extinguishing media appropriate for surrounding fire.

Unsuitable Extinguishing Media: Do not use a heavy water stream. Use of heavy stream of water may spread fire.

Special Hazards Arising From the Substance or Mixture

Fire Hazard: Not flammable.

Explosion Hazard: Heat may build pressure, rupturing closed containers, spreading fire and increasing risk of burns and injuries.

Reactivity: Reacts with (strong) oxidizers: (increased) risk of fire.

Advice for Firefighters

Precautionary Measures Fire: Exercise caution when fighting any chemical fire.

Firefighting Instructions: Do not allow run-off from fire fighting to enter drains or water courses.

Protection During Firefighting: Do not enter fire area without proper protective equipment, including respiratory protection.

Hazardous Combustion Products: Carbon oxides (CO, CO$_2$).

Reference to Other Sections: Refer to section 9 for flammability properties.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

General Measures: Avoid all contact with skin, eyes, or clothing. Avoid breathing (dust, vapor, mist, gas).

For Non-Emergency Personnel

Protective Equipment: Use appropriate personal protection equipment (PPE).


For Emergency Personnel

Protective Equipment: Equip cleanup crew with proper protection.


Environmental Precautions: Prevent entry to sewers and public waters.

Methods and Material for Containment and Cleaning Up

For Containment: Absorb and/or contain spill with inert material, then place in suitable container.

Methods for Cleaning Up: Clear up spills immediately and dispose of waste safely. Contact competent authorities after a spill.
SECTION 7: HANDLING AND STORAGE

Precautions for Safe Handling

Hygiene Measures: Handle in accordance with good industrial hygiene and safety procedures. Wash hands and other exposed areas with mild soap and water before eating, drinking, or smoking and again when leaving work.

Conditions for Safe Storage, Including Any Incompatibilities

Technical Measures: Comply with applicable regulations.
Storage Conditions: Store in a dry, cool and well-ventilated place. Keep container closed when not in use.
Specific End Use(s): Anti-freeze/Coolant

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters

<table>
<thead>
<tr>
<th>Ethylene glycol (107-21-1)</th>
<th>Mexico</th>
<th>OEL Ceiling (mg/m³)</th>
<th>100 mg/m³</th>
</tr>
</thead>
<tbody>
<tr>
<td>USA ACGIH</td>
<td>ACGIH Ceiling (mg/m³)</td>
<td>100 mg/m³</td>
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<tr>
<td>Alberta</td>
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<td>100 mg/m³</td>
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</tr>
<tr>
<td>British Columbia</td>
<td>OEL Ceiling (mg/m³)</td>
<td>100 mg/m³</td>
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</tr>
<tr>
<td>British Columbia</td>
<td>OEL Ceiling (ppm)</td>
<td>50 ppm</td>
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</tr>
<tr>
<td>British Columbia</td>
<td>OEL STEL (mg/m³)</td>
<td>20 mg/m³</td>
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<tr>
<td>British Columbia</td>
<td>OEL TWA (mg/m³)</td>
<td>10 mg/m³</td>
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</tr>
<tr>
<td>Manitoba</td>
<td>OEL Ceiling (mg/m³)</td>
<td>100 mg/m³</td>
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<td>New Brunswick</td>
<td>OEL Ceiling (mg/m³)</td>
<td>100 mg/m³</td>
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<td>Newfoundland &amp; Labrador</td>
<td>OEL Ceiling (mg/m³)</td>
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<td>Nova Scotia</td>
<td>OEL Ceiling (mg/m³)</td>
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<tr>
<td>Nunavut</td>
<td>OEL Ceiling (mg/m³)</td>
<td>127 mg/m³</td>
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<td>Nunavut</td>
<td>OEL Ceiling (ppm)</td>
<td>50 ppm</td>
<td></td>
</tr>
<tr>
<td>Nunavut</td>
<td>OEL STEL (mg/m³)</td>
<td>20 mg/m³</td>
<td></td>
</tr>
<tr>
<td>Nunavut</td>
<td>OEL TWA (mg/m³)</td>
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</tr>
<tr>
<td>Northwest Territories</td>
<td>OEL Ceiling (mg/m³)</td>
<td>127 mg/m³</td>
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<td>Northwest Territories</td>
<td>OEL Ceiling (ppm)</td>
<td>50 ppm</td>
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</tr>
<tr>
<td>Northwest Territories</td>
<td>OEL STEL (mg/m³)</td>
<td>20 mg/m³</td>
<td></td>
</tr>
<tr>
<td>Northwest Territories</td>
<td>OEL TWA (ppm)</td>
<td>10 ppm</td>
<td></td>
</tr>
<tr>
<td>Ontario</td>
<td>OEL Ceiling (mg/m³)</td>
<td>100 mg/m³</td>
<td></td>
</tr>
<tr>
<td>Prince Edward Island</td>
<td>OEL Ceiling (mg/m³)</td>
<td>100 mg/m³</td>
<td></td>
</tr>
<tr>
<td>Québec</td>
<td>PLAFOND (mg/m³)</td>
<td>127 mg/m³</td>
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<tr>
<td>Québec</td>
<td>PLAFOND (ppm)</td>
<td>50 ppm</td>
<td></td>
</tr>
<tr>
<td>Saskatchewan</td>
<td>OEL Ceiling (mg/m³)</td>
<td>100 mg/m³</td>
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</tr>
<tr>
<td>Yukon</td>
<td>OEL STEL (mg/m³)</td>
<td>325 mg/m³</td>
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<tr>
<td>Yukon</td>
<td>OEL STEL (ppm)</td>
<td>125 ppm</td>
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</tr>
<tr>
<td>Yukon</td>
<td>OEL TWA (mg/m³)</td>
<td>250 mg/m³</td>
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</tr>
<tr>
<td>Yukon</td>
<td>OEL TWA (ppm)</td>
<td>100 ppm</td>
<td></td>
</tr>
</tbody>
</table>

Exposure Controls

Appropriate Engineering Controls: Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Ensure adequate ventilation, especially in confined areas. Ensure all national/local regulations are observed.


Materials for Protective Clothing: Chemically resistant materials and fabrics.
Hand Protection: Wear chemically resistant protective gloves.
Eye Protection: Chemical goggles or safety glasses.
Skin and Body Protection: Wear suitable protective clothing.
Respiratory Protection: Use a NIOSH-approved respirator or self-contained breathing apparatus whenever exposure may exceed established Occupational Exposure Limits.
Other Information: When using, do not eat, drink or smoke.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES
Information on Basic Physical and Chemical Properties

Physical State: Liquid
Appearance: Yellow
Odor: None
Odor Threshold: Not available
pH: approximately 8.5
Relative Evaporation Rate (butylacetate=1): Not available
Melting/Freezing Point: Not available
Boiling Point: Not available
Flash Point: Not available
Auto-ignition Temperature: Not available
Decomposition Temperature: Not available
Flammability (solid, gas): Not available
Lower Flammable Limit: Not available
Upper Flammable Limit: Not available
Vapor Pressure: Not available
Relative Vapor Density at 20 °C: Not available
Relative Density/Specific Gravity: 1.11 (water = 1)
Solubility: Soluble in water.
Partition coefficient: n-octanol/water: Not available
Viscosity: Not available

SECTION 10: STABILITY AND REACTIVITY
Reactivity: Reacts with (strong) oxidizers: (increased) risk of fire.
Chemical Stability: Stable under recommended handling and storage conditions (see section 7).
Possibility of Hazardous Reactions: Hazardous polymerization will not occur.
Conditions to Avoid: Direct sunlight. Extremely high or low temperatures.
Hazardous Decomposition Products: Carbon oxides (CO, CO₂).

SECTION 11: TOXICOLOGICAL INFORMATION
Information on Toxicological Effects - Product
Acute Toxicity: Harmful if swallowed.
LD50 and LC50 Data: Not available
Skin Corrosion/Irritation: Not classified (pH: approximately 8.5)
Serious Eye Damage/Irritation: Not classified (pH: approximately 8.5)
Respiratory or Skin Sensitization: Not classified
Germ Cell Mutagenicity: Not classified
Teratogenicity: Not available
Carcinogenicity: Not classified
Specific Target Organ Toxicity (Repeated Exposure): May cause damage to organs through prolonged or repeated exposure.
Reproductive Toxicity: Not classified
Specific Target Organ Toxicity (Single Exposure): Not classified
STAR COOL 750,000 Mile / 7 Year / 15,000 Hour - 50/50 Pre-mixed - Ready to Use

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Aspiration Hazard: Not classified
Symptoms/Injuries After Inhalation: Inhalation of vapors may cause respiratory irritation. May cause drowsiness or dizziness.
Symptoms/Injuries After Skin Contact: May cause skin irritation. Absorbed through the skin.
Symptoms/Injuries After Eye Contact: May cause eye irritation.
Symptoms/Injuries After Ingestion: Harmful if swallowed.
Chronic Symptoms: May cause damage to organs through prolonged or repeated exposure.

Information on Toxicological Effects - Ingredient(s)

LD50 and LC50 Data:

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>LD50 Oral Rat</th>
<th>LD50 Inhalation Rat (mg/l)</th>
<th>LC50 Oral Rat</th>
<th>LC50 Dermal Rabbit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium nitrite (7632-00-0)</td>
<td>180 mg/kg</td>
<td>5.5 mg/l/4h</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylene glycol (107-21-1)</td>
<td></td>
<td></td>
<td>4000 mg/kg</td>
<td>3500 mg/kg</td>
</tr>
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</table>

SECTION 12: ECOLOGICAL INFORMATION

Toxicity: Not classified

<table>
<thead>
<tr>
<th>Sodium nitrite (7632-00-0)</th>
<th>LC50 Fish 1 (0.19 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [flow-through]))</th>
<th>LC 50 Fish 2 (0.092 - 0.13 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [flow-through]))</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethylene glycol (107-21-1)</td>
<td>LC50 Fish 1 (41000 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss))</td>
<td>EC50 Daphnia 1 (46300 mg/l (Exposure time: 48 h - Species: Daphnia magna))</td>
</tr>
</tbody>
</table>

Persistence and Degradability: Not available

Bioaccumulative Potential

<table>
<thead>
<tr>
<th>Sodium nitrite (7632-00-0)</th>
<th>Log Pow</th>
<th>-3.7 (at 25 °C)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethylene glycol (107-21-1)</td>
<td>Log Pow</td>
<td>-1.93</td>
</tr>
</tbody>
</table>

Mobility in Soil: Not available

Other Adverse Effects

Other Information: Avoid release to the environment.

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal Recommendations: Dispose of waste material in accordance with all local, regional, national, provincial, territorial and international regulations.


SECTION 14: TRANSPORT INFORMATION

In Accordance With ICAO/IATA/DOT/TDG

UN Number: Not regulated for transport

UN Proper Shipping Name: Not regulated for transport

SECTION 15: REGULATORY INFORMATION

US Federal Regulations

STAR COOL 750,000 Mile / 7 Year / 15,000 Hour - 50/50 Pre-mixed - Ready to Use

SARA Section 311/312 Hazard Classes

Immediate (acute) health hazard
Delayed (chronic) health hazard

Sodium nitrite (7632-00-0)

Listed on the United States TSCA (Toxic Substances Control Act) inventory
Listed on SARA Section 313 (Specific toxic chemical listings)

EPA TSCA Regulatory Flag

S - S - indicates a substance that is identified in a proposed or final Significant New Uses Rule.
### STAR COOL 750,000 Mile / 7 Year / 15,000 Hour - 50/50 Pre-mixed - Ready to Use

**Safety Data Sheet**

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

<table>
<thead>
<tr>
<th>SARA Section 311/312 Hazard Classes</th>
<th>Reactive hazard</th>
<th>Immediate (acute) health hazard</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>SARA Section 313 - Emission Reporting</strong></td>
<td>1.0 %</td>
<td></td>
</tr>
</tbody>
</table>

**Ethylene glycol (107-21-1)**

Listed on the United States TSCA (Toxic Substances Control Act) inventory

Listed on SARA Section 313 (Specific toxic chemical listings)

<table>
<thead>
<tr>
<th>EPA TSCA Regulatory Flag</th>
<th>Y2 - Y2 - indicates an exempt polymer that is a polyester and is made only from reactants included in a specified list of low concern reactants that comprises one of the eligibility criteria for the exemption rule.</th>
</tr>
</thead>
</table>

| **SARA Section 313 - Emission Reporting** | 1.0 % |

**US State Regulations**

**Sodium nitrite (7632-00-0)**

- U.S. - Delaware - Pollutant Discharge Requirements - Reportable Quantities
- U.S. - Louisiana - Reportable Quantity list for Pollutants
- U.S. - Massachusetts - Oil & Hazardous Material List - Groundwater Reportable Concentration - Reporting Category 1
- U.S. - Massachusetts - Oil & Hazardous Material List - Groundwater Reportable Concentration - Reporting Category 2
- U.S. - Massachusetts - Oil & Hazardous Material List - Reportable Quantity
- U.S. - Massachusetts - Oil & Hazardous Material List - Soil Reportable Concentration - Reporting Category 1
- U.S. - Massachusetts - Oil & Hazardous Material List - Soil Reportable Concentration - Reporting Category 2

**RTK** - U.S. - Massachusetts - Right To Know List

**U.S. - Massachusetts - Toxics Use Reduction Act**

**U.S. - Michigan - Polluting Materials List**

**U.S. - New Jersey - Discharge Prevention - List of Hazardous Substances**

**U.S. - New Jersey - Environmental Hazardous Substances List**

**RTK** - U.S. - New Jersey - Right to Know Hazardous Substance List

**U.S. - New York - Reporting of Releases Part 597 - List of Hazardous Substances**

**RTK** - U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List

**RTK** - U.S. - Pennsylvania - RTK (Right to Know) List

**U.S. - Texas - Effects Screening Levels - Long Term**

**U.S. - Texas - Effects Screening Levels - Short Term**

**Ethylene glycol (107-21-1)**

- U.S. - California - SCAQMD - Toxic Air Contaminants - Non-Cancer Chronic
- U.S. - California - Toxic Air Contaminant List (AB 1807, AB 2728)
- U.S. - Connecticut - Hazardous Air Pollutants - HLVs (30 min)
- U.S. - Connecticut - Hazardous Air Pollutants - HLVs (8 hr)
- U.S. - Delaware - Pollutant Discharge Requirements - Reportable Quantities
- U.S. - Idaho - Non-Carcinogenic Toxic Air Pollutants - Acceptable Ambient Concentrations
- U.S. - Idaho - Non-Carcinogenic Toxic Air Pollutants - Emission Levels (ELs)
- U.S. - Illinois - Toxic Air Contaminants
- U.S. - Louisiana - Reportable Quantity list for Pollutants
- U.S. - Maine - Air Pollutants - Hazardous Air Pollutants
- U.S. - Massachusetts - Allowable Ambient Limits (AALs)
- U.S. - Massachusetts - Allowable Threshold Concentrations (ATCs)
- U.S. - Massachusetts - Drinking Water Guidelines
- RTK - U.S. - Massachusetts - Right To Know List
- U.S. - Massachusetts - Threshold Effects Exposure Limits (TEls)
- U.S. - Massachusetts - Toxics Use Reduction Act
- U.S. - Michigan - Occupational Exposure Limits - Ceilings
- U.S. - Michigan - Polluting Materials List
- U.S. - Minnesota - Groundwater Health Risk Limits
- U.S. - Minnesota - Hazardous Substance List
- U.S. - Minnesota - Permissible Exposure Limits - Ceilings
- U.S. - New Hampshire - Regulated Toxic Air Pollutants - Ambient Air Levels (AALs) - 24-Hour
STAR COOL 750,000 Mile / 7 Year / 15,000 Hour - 50/50 Pre-mixed - Ready to Use

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

<table>
<thead>
<tr>
<th>U.S. - New Hampshire</th>
<th>Regulated Toxic Air Pollutants - Ambient Air Levels (AALs) - Annual</th>
</tr>
</thead>
<tbody>
<tr>
<td>U.S. - New Jersey</td>
<td>Discharge Prevention - List of Hazardous Substances</td>
</tr>
<tr>
<td>RTK - U.S. - New Jersey</td>
<td>Right to Know Hazardous Substance List</td>
</tr>
<tr>
<td>U.S. - New Jersey</td>
<td>Water Quality - Ground Water Quality Criteria</td>
</tr>
<tr>
<td>U.S. - New Jersey</td>
<td>Water Quality - Practical Quantitation Levels (PQLs)</td>
</tr>
<tr>
<td>U.S. - New York</td>
<td>Reporting of Releases Part 597 - List of Hazardous Substances</td>
</tr>
<tr>
<td>U.S. - North Dakota</td>
<td>Air Pollutants - Guideline Concentrations - 1-Hour</td>
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<tr>
<td>U.S. - Oregon</td>
<td>Permissible Exposure Limits - TWAs</td>
</tr>
<tr>
<td>U.S. - California</td>
<td>Safer Consumer Products - Initial List of Candidate Chemicals and Chemical Groups</td>
</tr>
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<td>RTK - U.S. - Pennsylvania</td>
<td>RTK (Right to Know) - Environmental Hazard List</td>
</tr>
<tr>
<td>RTK - U.S. - Pennsylvania</td>
<td>RTK (Right to Know) List</td>
</tr>
<tr>
<td>U.S. - Rhode Island</td>
<td>Air Toxics - Acceptable Ambient Levels - 1-Hour</td>
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<tr>
<td>U.S. - Rhode Island</td>
<td>Air Toxics - Acceptable Ambient Levels - Annual</td>
</tr>
<tr>
<td>U.S. - South Carolina</td>
<td>Toxic Air Pollutants - Maximum Allowable Concentrations</td>
</tr>
<tr>
<td>U.S. - South Carolina</td>
<td>Toxic Air Pollutants - Pollutant Categories</td>
</tr>
<tr>
<td>U.S. - Tennessee</td>
<td>Occupational Exposure Limits - Ceilings</td>
</tr>
<tr>
<td>U.S. - Texas</td>
<td>Effects Screening Levels - Long Term</td>
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<tr>
<td>U.S. - Texas</td>
<td>Effects Screening Levels - Short Term</td>
</tr>
<tr>
<td>U.S. - Vermont</td>
<td>Permissible Exposure Limits - Ceilings</td>
</tr>
<tr>
<td>U.S. - Washington</td>
<td>Permissible Exposure Limits - Ceilings</td>
</tr>
<tr>
<td>U.S. - Wisconsin</td>
<td>Hazardous Air Contaminants - All Sources - Emissions From Stack Heights 25 Feet to Less Than 40 Feet</td>
</tr>
<tr>
<td>U.S. - Wisconsin</td>
<td>Hazardous Air Contaminants - All Sources - Emissions From Stack Heights 40 Feet to Less Than 75 Feet</td>
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<td>U.S. - Wisconsin</td>
<td>Hazardous Air Contaminants - All Sources - Emissions From Stack Heights 75 Feet or Greater</td>
</tr>
<tr>
<td>U.S. - Wisconsin</td>
<td>Hazardous Air Contaminants - All Sources - Emissions From Stack Heights Less Than 25 Feet</td>
</tr>
</tbody>
</table>

Canadian Regulations

**STAR COOL 750,000 Mile / 7 Year / 15,000 Hour - 50/50 Pre-mixed - Ready to Use**

| WHMIS Classification | Class D Division 2 Subdivision A - Very toxic material causing other toxic effects |

**Sodium nitrite (7632-00-0)**

Listed on the Canadian DSL (Domestic Substances List) inventory.
Listed on the Canadian Ingredient Disclosure List

<table>
<thead>
<tr>
<th>WHMIS Classification</th>
<th>Class C - Oxidizing Material</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Class D Division 2 Subdivision B - Toxic material causing other toxic effects</td>
</tr>
<tr>
<td></td>
<td>Class D Division 1 Subdivision B - Toxic material causing immediate and serious toxic effects</td>
</tr>
</tbody>
</table>

**Ethylene glycol (107-21-1)**

Listed on the Canadian DSL (Domestic Substances List) inventory.
Listed on the Canadian Ingredient Disclosure List

<table>
<thead>
<tr>
<th>WHMIS Classification</th>
<th>Class D Division 1 Subdivision B - Toxic material causing immediate and serious toxic effects</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Class D Division 2 Subdivision A - Very toxic material causing other toxic effects</td>
</tr>
</tbody>
</table>

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all of the information required by CPR.

**SECTION 16: OTHER INFORMATION, INCLUDING DATA ON DATE OF PREPARATION OR LAST REVISION**

<table>
<thead>
<tr>
<th>Revision date</th>
<th>06/13/2014</th>
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<tbody>
<tr>
<td>Other Information</td>
<td>This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200.</td>
</tr>
</tbody>
</table>

**GHS Full Text Phrases:**

| Acute Tox. 3 (Oral)   | Acute toxicity (oral) Category 3 |

06/13/2014 RTMTMK-CCVW EN (English US) 7/8
**STAR COOL 750,000 Mile / 7 Year / 15,000 Hour - 50/50 Pre-mixed - Ready to Use**

Safety Data Sheet

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

<table>
<thead>
<tr>
<th>Acute Tox. 4 (Oral)</th>
<th>Acute toxicity (oral) Category 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aquatic Acute 1</td>
<td>Hazardous to the aquatic environment - Acute Hazard Category 1</td>
</tr>
<tr>
<td>Aquatic Acute 3</td>
<td>Hazardous to the aquatic environment - Acute Hazard Category 3</td>
</tr>
<tr>
<td>Eye Dam. 1</td>
<td>Serious eye damage/eye irritation Category 1</td>
</tr>
<tr>
<td>Eye Irrit. 2A</td>
<td>Serious eye damage/eye irritation Category 2A</td>
</tr>
<tr>
<td>Met. Corr. 1</td>
<td>Corrosive to metals Category 1</td>
</tr>
<tr>
<td>Ox. Sol. 2</td>
<td>Oxidizing solids Category 2</td>
</tr>
<tr>
<td>Skin Corr. 1A</td>
<td>Skin corrosion/irritation Category 1A</td>
</tr>
<tr>
<td>STOT RE 2</td>
<td>Specific target organ toxicity (repeated exposure) Category 2</td>
</tr>
<tr>
<td>H272</td>
<td>May intensify fire; oxidizer</td>
</tr>
<tr>
<td>H290</td>
<td>May be corrosive to metals</td>
</tr>
<tr>
<td>H301</td>
<td>Toxic if swallowed</td>
</tr>
<tr>
<td>H302</td>
<td>Harmful if swallowed</td>
</tr>
<tr>
<td>H314</td>
<td>Causes severe skin burns and eye damage</td>
</tr>
<tr>
<td>H318</td>
<td>Causes serious eye damage</td>
</tr>
<tr>
<td>H319</td>
<td>Causes serious eye irritation</td>
</tr>
<tr>
<td>H373</td>
<td>May cause damage to organs through prolonged or repeated exposure</td>
</tr>
<tr>
<td>H400</td>
<td>Very toxic to aquatic life</td>
</tr>
<tr>
<td>H402</td>
<td>Harmful to aquatic life</td>
</tr>
</tbody>
</table>

**NFPA Health Hazard**: 2 - Intense or continued exposure could cause temporary incapacitation or possible residual injury unless prompt medical attention is given.

**NFPA Fire Hazard**: 1 - Must be preheated before ignition can occur.

**NFPA Reactivity**: 0 - Normally stable, even under fire exposure conditions, and are not reactive with water.

Party Responsible for the Preparation of This Document

Starbrite®
Phone Number: (954)587-6280

*This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.*

North America GHS US 2012 & WHMIS