1. IDENTIFICATION

Product Identifier

Product Name
Buckeye Coliseum 275

Other means of identification

SDS # BE-5180

Product Code 5180

Recommended use of the chemical and restrictions on use

Recommended Use Oil Modified Wood Floor Sanding Seal.

Details of the supplier of the safety data sheet

Supplier Address
Buckeye International, Inc.
2700 Wagner Place
Maryland Heights, MO 63043 USA

Emergency Telephone Number
Company Phone Number 1-651-632-8956 (International)
1-800-303-0441 (North America)

Emergency Telephone (24 hr) INFOTRAC 1-352-323-3500 (International)
1-800-535-5053 (North America)

2. HAZARDS IDENTIFICATION

Appearance Clear light amber solution

Physical State Liquid

Odor Mineral spirits

Classification

Germ cell mutagenicity Category 1B
Aspiration toxicity Category 1
Flammable Liquids Category 3

Signal Word Danger

Hazard Statements

May cause genetic defects
May be fatal if swallowed and enters airways
Flammable liquid and vapor
Precautionary Statements - Prevention
Obtain special instructions before use
Do not handle until all safety precautions have been read and understood
Use personal protective equipment as required
Keep away from heat/sparks/open flames/hot surfaces. — No smoking
Keep container tightly closed
Ground/bond container and receiving equipment
Use explosion-proof equipment
Use only non-sparking tools
Take precautionary measures against static discharge

Precautionary Statements - Response
If exposed or concerned: Get medical advice/attention
IF ON SKIN: Wash with plenty of soap and water
Take off contaminated clothing and wash it before reuse
If skin irritation occurs: Get medical advice/attention
IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician
Do not induce vomiting
IN CASE OF FIRE: Use CO2, dry chemical, or foam for extinction

Precautionary Statements - Storage
Store locked up
Store in a well-ventilated place. Keep cool

Precautionary Statements - Disposal
Dispose of contents/container to an approved waste disposal plant

Other Hazards
Toxic to aquatic life with long lasting effects

3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS No</th>
<th>Weight-%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stoddard solvent</td>
<td>8052-41-3</td>
<td>17</td>
</tr>
<tr>
<td>1-chloro-4(trifluoromethyl) benzene</td>
<td>98-56-6</td>
<td>4.78</td>
</tr>
<tr>
<td>Petroleum Distillate</td>
<td>64741-65-7</td>
<td>1.2</td>
</tr>
</tbody>
</table>

**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

General Advice
If exposed or concerned: Get medical advice/attention.

Eye Contact
Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Get medical attention.

Skin Contact
Wash skin with soap and water. Take off contaminated clothing and wash it before reuse. If skin irritation occurs: Get medical advice/attention.

Inhalation
Remove to fresh air. If not breathing, give artificial respiration. Seek medical attention if irritation persists.

Ingestion
Give two large glasses of water. Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Immediately call a poison center or doctor/physician.
Most important symptoms and effects

Symptoms
Moderate eye and skin irritant. Harmful if inhaled, ingested, or absorbed through skin. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. May cause liver damage, kidney damage, and central nervous system depression.

Indication of any immediate medical attention and special treatment needed

Notes to Physician
Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Unsuitable Extinguishing Media
Not determined.

Specific Hazards Arising from the Chemical
Flammable liquid and vapor. Combustion products may be toxic.

Hazardous Combustion Products
Carbon oxides. Halogenated compounds. Nitrogen compounds.

Sensitivity to Static Discharge
Take precautionary measures against static discharge.

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. Use water spray to keep fire-exposed containers cool.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal Precautions
Use personal protection recommended in Section 8.

For Emergency Responders
Ventilate the area. Remove all sources of ignition.

Environmental Precautions
Prevent from entering into soil, ditches, sewers, waterways and/or groundwater. See Section 12, Ecological Information. See Section 13: DISPOSAL CONSIDERATIONS.

Methods and material for containment and cleaning up

Methods for Containment
Prevent further leakage or spillage if safe to do so.

Methods for Clean-Up
Wipe, scrape or soak up in an inert material. Place inert material in a container for disposal. Wash area with detergent solution followed by a clear water rinse. Allow floor to dry before allowing traffic.
7. HANDLING AND STORAGE

Precautions for safe handling

Advice on Safe Handling
Handle in accordance with good industrial hygiene and safety practice. Use personal protection recommended in Section 8. Avoid contact with skin, eyes or clothing. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep away from heat/sparks/open flames/hot surfaces. — No smoking. Keep container tightly closed. Ground/bond container and receiving equipment. Use explosion proof equipment. Use only non-sparking tools. Take precautionary measures against static discharges. Keep containers closed when not in use. Do not cut, weld, or puncture container.

Conditions for safe storage, including any incompatibilities

Storage Conditions
Keep container tightly closed and store in a cool, dry and well-ventilated place. Store at room temperature. Do not store above 49°C/120°F. Store away from heat, sparks, flame. Store locked up.

Incompatible Materials
Avoid water reactive materials, heat, or contact with peroxides or other catalysts.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>ACGIH TLV</th>
<th>OSHA PEL</th>
<th>NIOSH IDLH</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stoddard solvent</td>
<td>TWA: 100 ppm</td>
<td>TWA: 500 ppm</td>
<td>IDLH: 20000 mg/m³</td>
</tr>
<tr>
<td>8052-41-3</td>
<td></td>
<td>TWA: 2900 mg/m³ (vacated)</td>
<td>Ceiling: 1800 mg/m³</td>
</tr>
<tr>
<td></td>
<td></td>
<td>TWA: 100 ppm (vacated)</td>
<td>TWA: 350 mg/m³</td>
</tr>
<tr>
<td></td>
<td></td>
<td>TWA: 2900 mg/m³</td>
<td></td>
</tr>
<tr>
<td>1-chloro-4(trifluoromethyl) benzene</td>
<td>TWA: 2.5 mg/m³ F</td>
<td>TWA: 2.5 mg/m³</td>
<td></td>
</tr>
<tr>
<td>98-56-6</td>
<td></td>
<td>TWA: 2.5 mg/m³ dust</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>(vacated) TWA: 2.5 mg/m³</td>
<td></td>
</tr>
</tbody>
</table>

Appropriate engineering controls

Engineering Controls
Ensure adequate ventilation, especially in confined areas. Eyewash stations. Showers.

Individual protection measures, such as personal protective equipment

Eye/Face Protection
Risk of contact: Wear approved safety goggles.

Skin and Body Protection
Wear rubber gloves or other impervious gloves. Wear suitable protective clothing.

Respiratory Protection
None under normal use. If air monitoring levels demonstrate levels above applicable limits, an appropriate respirator (air purifying/organic vapor cartridge) should be worn during application.

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

<table>
<thead>
<tr>
<th>Physical State</th>
<th>Appearance</th>
<th>Odor</th>
<th>Mineral spirits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Liquid</td>
<td>Clear light amber solution</td>
<td>Odor</td>
<td></td>
</tr>
<tr>
<td>Color</td>
<td>Clear light amber</td>
<td>Odor Threshold</td>
<td>Not determined</td>
</tr>
<tr>
<td>Property</td>
<td>Values</td>
<td>Remarks • Method</td>
<td></td>
</tr>
<tr>
<td>--------------------------------</td>
<td>---------------------------------------------</td>
<td>-------------------------</td>
<td></td>
</tr>
<tr>
<td>pH</td>
<td>Not applicable</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Melting Point/Freezing Point</td>
<td>Not determined</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Boiling Point/Boiling Range</td>
<td>157 °C / 315 °F</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Flash Point</td>
<td>40.5 °C / 105 °F</td>
<td>Tag Closed Cup</td>
<td></td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>0.1</td>
<td>(butyl acetate = 1)</td>
<td></td>
</tr>
<tr>
<td>Flammability (Solid, Gas)</td>
<td>Liquid-Not applicable</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Upper Flammability Limits</td>
<td>6.0%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lower Flammability Limit</td>
<td>1.0%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vapor Pressure</td>
<td>3.0mmHg</td>
<td>@ 20°C (68°F)</td>
<td></td>
</tr>
<tr>
<td>Vapor Density</td>
<td>Not determined</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>0.94</td>
<td>(Water = 1)</td>
<td></td>
</tr>
<tr>
<td>Water Solubility</td>
<td>Insoluble in water</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Solubility in other solvents</td>
<td>Not determined</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Partition Coefficient</td>
<td>Not determined</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Auto-ignition Temperature</td>
<td>Not determined</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Decomposition Temperature</td>
<td>Not determined</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kinematic Viscosity</td>
<td>Not determined</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dynamic Viscosity</td>
<td>Not determined</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Explosive Properties</td>
<td>Not determined</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oxidizing Properties</td>
<td>Not determined</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**10. STABILITY AND REACTIVITY**

**Reactivity**
Not reactive under normal conditions.

**Chemical Stability**
Stable - can be sensitive to static discharge hazards.

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

  **Hazardous Polymerization**
  Hazardous polymerization does not occur.

**Conditions to Avoid**
Keep separated from incompatible substances. Keep out of reach of children.

**Incompatible Materials**
Avoid water reactive materials, heat, or contact with peroxides or other catalysts.

**Hazardous Decomposition Products**
Carbon oxides. Halogenated compounds. Nitrogen compounds.

**11. TOXICOLOGICAL INFORMATION**

**Information on likely routes of exposure**

  **Product Information**

  **Eye Contact**
  Avoid contact with eyes.

  **Skin Contact**
  Avoid contact with skin.

  **Inhalation**
  Avoid breathing vapors or mists.

  **Ingestion**
  May be fatal if swallowed and enters airways.
Component Information

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Oral LD50</th>
<th>Dermal LD50</th>
<th>Inhalation LC50</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-chloro-4(trifluoromethyl) benzene 98-56-6</td>
<td>= 13 g/kg (Rat)</td>
<td>&gt; 2 mL/kg (Rabbit)</td>
<td>= 33 mg/L (Rat) 4 h</td>
</tr>
<tr>
<td>Petroleum Distillate 64741-65-7</td>
<td>&gt; 7000 mg/kg (Rat)</td>
<td>&gt; 3000 mg/kg (Rat) &gt; 2000 mg/kg (Rabbit)</td>
<td>&gt; 5.04 mg/L (Rat) 4 h</td>
</tr>
</tbody>
</table>

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

Germ cell mutagenicity
May cause genetic defects.

Carcinogenicity
Group 3 IARC components are "not classifiable as human carcinogens".

Numerical measures of toxicity
Not determined

12. ECOLOGICAL INFORMATION

Ecotoxicity
Toxic to aquatic life with long lasting effects.

Component Information

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Algae/aquatic plants</th>
<th>Fish</th>
<th>Toxicity to microorganisms</th>
<th>Crustacea</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-chloro-4(trifluoromethyl) benzene 98-56-6</td>
<td>11.5 - 15.8: 48 h Lepomis macrochirus mg/L LC50 static</td>
<td>3.68: 48 h Daphnia magna mg/L EC50</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Petroleum Distillate 64741-65-7</td>
<td>30000: 72 h Pseudokirchneriella subcapitata mg/L EC50</td>
<td>2: 48 h Mysidopsis bahia mg/L LC50</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Persistence/Degradability
Not determined.

Bioaccumulation
Not determined.

Mobility

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Partition Coefficient</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-chloro-4(trifluoromethyl) benzene 98-56-6</td>
<td>3.7</td>
</tr>
</tbody>
</table>

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.

14. TRANSPORT INFORMATION

Note
According to 49 CFR §173.150(f)(1), this material should be reclassified as "NA1993, Combustible Liquid, N.O.S." if it is shipped in bulk.

DOT
Not regulated

IATA

<table>
<thead>
<tr>
<th>UN/ID No</th>
<th>UN1263</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proper Shipping Name</td>
<td>Paint related material</td>
</tr>
<tr>
<td>Hazard Class</td>
<td>3</td>
</tr>
<tr>
<td>Packing Group</td>
<td>III</td>
</tr>
</tbody>
</table>

IMDG

<table>
<thead>
<tr>
<th>UN/ID No</th>
<th>UN1263</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proper Shipping Name</td>
<td>Paint related material</td>
</tr>
<tr>
<td>Hazard Class</td>
<td>3</td>
</tr>
<tr>
<td>Packing Group</td>
<td>III</td>
</tr>
</tbody>
</table>

15. REGULATORY INFORMATION

International Inventories

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>TSCA</th>
<th>DSL</th>
<th>NDSL</th>
<th>EINECS</th>
<th>ELINCS</th>
<th>ENCS</th>
<th>IECSC</th>
<th>KECL</th>
<th>PICCS</th>
<th>AICS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stoddard solvent</td>
<td>Present</td>
<td>X</td>
<td></td>
<td>Present</td>
<td>Present</td>
<td>X</td>
<td>Present</td>
<td>X</td>
<td></td>
<td>X</td>
</tr>
<tr>
<td>1-chloro-4(trifluoromethyl)benzene</td>
<td>Present</td>
<td>X</td>
<td></td>
<td>Present</td>
<td>Present</td>
<td>X</td>
<td>Present</td>
<td>X</td>
<td></td>
<td>X</td>
</tr>
<tr>
<td>Petroleum Distillate</td>
<td>Present</td>
<td>X</td>
<td></td>
<td>Present</td>
<td>Present</td>
<td>X</td>
<td>Present</td>
<td>X</td>
<td></td>
<td>X</td>
</tr>
</tbody>
</table>

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List
EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances
ENCS - Japan Existing and New Chemical Substances
IECSC - China Inventory of Existing Chemical Substances
KECL - Korean Existing and Evaluated Chemical Substances
PICCS - Philippines Inventory of Chemicals and Chemical Substances
AICS - Australian Inventory of Chemical Substances
US Federal Regulations

CERCLA
This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355).

SARA 313
Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

CWA (Clean Water Act)
This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

US State Regulations

California Proposition 65
This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>New Jersey</th>
<th>Massachusetts</th>
<th>Pennsylvania</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stoddard solvent 8052-41-3</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Linseed Oil, raw 8001-26-1</td>
<td></td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>1-chloro-4(trifluoromethyl) benzene 98-56-6</td>
<td>X</td>
<td></td>
<td>X</td>
</tr>
</tbody>
</table>

16. OTHER INFORMATION

<table>
<thead>
<tr>
<th>NFPA</th>
<th>Health Hazards</th>
<th>Flammability</th>
<th>Instability</th>
<th>Special Hazards</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>2</td>
<td>1</td>
<td></td>
<td>Not determined</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>HMIS</th>
<th>Health Hazards</th>
<th>Flammability</th>
<th>Physical Hazards</th>
<th>Personal Protection</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not determined</td>
<td>Not determined</td>
<td>Not determined</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Issue Date: 15-May-2013
Revision Date: 10-Feb-2015
Revision Note: New format

Disclaimer
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