



# Safety Data Sheet

Issue Date: 12-Dec-2012

Revision Date: 04-Apr-2018

Version 1

## 1. IDENTIFICATION

### Product Identifier

**Product Name** Buckeye Coliseum 350

### Other means of identification

**SDS #** BE-5182-CA

**Product Code** 5182  
**Synonyms** None

**UN/ID No** UN1263

### Recommended use of the chemical and restrictions on use

**Recommended Use** Oil modified wood floor finish

**Uses Advised Against** No information available

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

#### Initial Supplier Identifier

THIS SAFETY DATA SHEET  
IS NOT COMPLIANT UNLESS  
CANADIAN ADDRESS IS USED

#### United States Supplier Address

Buckeye International, Inc.  
2700 Wagner Place  
Maryland Heights, MO 63043 USA  
1-314-291-1900

### 24 hr Emergency Telephone Numbers

TRANSPORTATION - INFOTRAC 1-352-323-3500 (International)  
1-800-535-5053 (North America)

MEDICAL - 1-651-632-8956 (International) 1-800-303-0441 (North America)

## 2. HAZARDS IDENTIFICATION

**Appearance** Clear, light amber liquid

**Physical state** Liquid

**Odour** Mineral spirits

### Classification

Germ cell mutagenicity	Category 1B
Reproductive toxicity	Category 2
Specific target organ toxicity (STOT) — repeated exposure	Category 1
Aspiration toxicity	Category 1
Flammable Liquids	Category 3

**Label Elements****Signal word****Danger****Hazard statements**

May cause genetic defects  
Suspected of damaging fertility or the unborn child  
Causes damage to organs through prolonged or repeated exposure  
May be fatal if swallowed and enters airways  
Flammable liquid and vapour

**Precautionary Statements - Prevention**

Obtain special instructions before use  
Do not handle until all safety precautions have been read and understood  
Wear protective gloves/protective clothing/eye protection/face protection  
Do not breathe dust/fume/gas/mist/vapours/spray  
Wash face, hands and any exposed skin thoroughly after handling  
Do not eat, drink or smoke when using this product  
Ground and bond container and receiving equipment  
Use non-sparking tools  
Take action to prevent static discharges  
Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking  
Keep container tightly closed  
Use explosion-proof electrical/ ventilating / lighting / equipment

**Precautionary Statements - Response**

If exposed or concerned: Get medical advice/attention  
IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower]  
IF SWALLOWED: Immediately call a POISON CENTER or doctor  
Do NOT induce vomiting  
In case of fire: Use dry sand, dry chemical or alcohol-resistant foam to extinguish

**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 Information**

Toxic to aquatic life with long lasting effects

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### Mixture

Chemical Name	CAS No	Weight-%	Hazardous Material Information Review Act registry number (HMIRA registry #)	Date HMIRA filed and date exemption granted (if applicable)
Stoddard solvent	8052-41-3	88.2	-	-
Cyclomethicone	556-67-2	5.50	-	-
Petroleum Distillate	64741-65-7	5.87	-	-

### 4. FIRST AID MEASURES

#### First Aid Measures

<b>General advice</b>	If exposed or concerned: Get medical advice/attention.
<b>Eye contact</b>	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Get medical attention.
<b>Skin contact</b>	Wash with soap and water. Take off contaminated clothing. Wash contaminated clothing before reuse. If skin irritation persists, call a doctor.
<b>Inhalation</b>	Remove to fresh air. If symptoms persist, call a doctor.
<b>Ingestion</b>	Rinse mouth. Drink 2-3 large glasses of water. Do not induce vomiting. Never give anything by mouth to an unconscious person. Call a doctor or poison control centre immediately. DO NOT induce vomiting because of danger of aspirating liquid into lungs.

#### Most important symptoms and effects

<b>Symptoms</b>	Intentional misuse by deliberately concentrating and inhaling contents may be harmful or fatal. May cause skin and eye irritation. May cause irritation to the mucous membranes and upper respiratory tract. Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Long term overexposure may cause liver and kidney damage. Dizziness.
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#### Indication of any immediate medical attention and special treatment needed

<b>Note to doctors</b>	Treat symptomatically.
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### 5. FIREFIGHTING MEASURES

<b>Suitable Extinguishing Media</b>	Carbon dioxide (CO <sub>2</sub> ). Foam. Dry chemical. Water spray (fog).
<b>Unsuitable extinguishing media</b>	Not determined.
<b>Specific hazards arising from the chemical</b>	Combustion products may be toxic.
<b>Hazardous Combustion Products</b>	Nitrogen compounds.
<b>Explosion Data</b>	
<b>Sensitivity to Mechanical Impact</b>	None.
<b>Sensitivity to Static Discharge</b>	Can be sensitive to static discharge.

**Special protective equipment for fire-fighters** Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

**Personal precautions** Ventilate affected area. Avoid breathing vapors. Remove all sources of ignition. Use non-sparking tools. For large spills, wear full suit and use self-contained breathing apparatus to avoid inhalation of the product.

### Environmental precautions

**Environmental precautions** Do not flush into surface water or sanitary sewer system.

### Methods and material for containment and cleaning up

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

**Methods for cleaning 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.

**Prevention of secondary hazards** Clean contaminated objects and areas thoroughly observing environmental regulations.

## 7. HANDLING AND STORAGE

### Precautions for safe handling

**Advice on safe handling** Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protection recommended in Section 8. Ground and bond container and receiving equipment. Use non-sparking tools. Take action to prevent static discharges. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Use explosion-proof electrical/ventilating / lighting / equipment. Wear protective gloves/protective clothing and eye/face protection. Do not breathe dust/fume/gas/mist/vapours/spray. Wash face, hands and any exposed skin thoroughly after handling. Do not eat, drink or smoke when using this product. Keep out of the reach of children. Empty containers may contain flammable vapors/residue. Do not cut, weld, or puncture container. Dust from screening floors and finish soaked rags can auto ignite. Immerse dust in water and open rags to air dry before discarding the waste.

### Conditions for safe storage, including any incompatibilities

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

**Incompatible materials** Strong oxidising agents

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control parameters

#### Exposure Limits

Chemical Name	Canada - Alberta - Occupational Exposure Limits - Ceilings	Canada - British Columbia - Occupational Exposure Limits - Ceilings	Canada - Ontario - Occupational Exposure Limits - Ceilings	Quebec
Stoddard solvent 8052-41-3	TWA: 100 ppm TWA: 572 mg/m <sup>3</sup>	TWA: 290 mg/m <sup>3</sup> STEL: 580 mg/m <sup>3</sup>	TWA: 525 mg/m <sup>3</sup>	TWA: 100 ppm TWA: 525 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** Risk of contact: Wear approved safety goggles.

**Skin and body protection** Wear rubber gloves or other impervious gloves. Wear appropriate clothing to prevent repeated or prolonged skin contact.

**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** Wash thoroughly after handling. Avoid breathing vapors.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Information on basic physical and chemical properties

<b>Physical state</b>	Liquid
<b>Appearance</b>	Clear, light amber liquid
<b>Colour</b>	Light amber
<b>Odour</b>	Mineral spirits
<b>Odour Threshold</b>	No information available

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
<b>pH</b>	Not available	
<b>Melting point / freezing point</b>	Not determined	
<b>Boiling Point / Boiling Range</b>	139 °C / 282 °F	
<b>Flash Point</b>	40.5 °C / 105 °F	Tag Closed Cup
<b>Evaporation Rate</b>	0.6	(butyl acetate = 1)
<b>Flammability (Solid, Gas)</b>	n/a-liquid	
<b>Flammability Limit in Air</b>		
<b>Upper Flammability Limit</b>	6.0%	
<b>Lower Flammability Limit</b>	1.0%	
<b>Vapour Pressure</b>	6.0 mm Hg	@ 20°C (68°F)
<b>Vapour Density</b>	Not determined	
<b>Relative Density</b>	0.91	
<b>Water Solubility</b>	Insoluble in water	
<b>Solubility in other solvents</b>	Not determined	
<b>Partition Coefficient</b>	Not determined	
<b>Autoignition temperature</b>	Not determined	
<b>Decomposition Temperature</b>	Not determined	
<b>Kinematic Viscosity</b>	Not determined	

**Dynamic Viscosity** Not determined  
**Explosive properties** No information available.  
**Oxidising properties** No information available.

**Other Information**

**Softening Point** No information available  
**Molecular weight** No information available  
**VOC Content (%)** No information available  
**Density** No information available  
**Bulk Density** No information available

## 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 Polymerisation** Hazardous polymerisation does not occur.  
**Conditions to Avoid** Keep out of reach of children.  
**Incompatible Materials** Strong oxidising agents.  
**Hazardous Decomposition Products** Nitrogen compounds.

## 11. TOXICOLOGICAL INFORMATION

**Information on likely routes of exposure****Product Information**

**Eye contact** Avoid contact with eyes.  
**Skin contact** May be harmful in contact with skin.  
**Inhalation** Avoid breathing vapours or mists.  
**Ingestion** Do not ingest.

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

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

**Numerical measures of toxicity**

Not determined

**Unknown acute toxicity** No information available

**Component Information**

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Cyclomethicone 556-67-2	= 1540 mg/kg ( Rat )	= 794 µL/kg ( Rabbit )	= 36 g/m <sup>3</sup> ( Rat ) 4 h
Petroleum Distillate 64741-65-7	> 7000 mg/kg ( Rat )	> 2000 mg/kg ( Rabbit )	> 5.04 mg/L ( Rat ) 4 h

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

<b>Germ cell mutagenicity</b>	May cause genetic defects.
<b>Carcinogenicity</b>	Based on the information provided, this product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.
<b>Reproductive toxicity</b>	Suspected of damaging fertility or the unborn child.
<b>STOT - repeated exposure</b>	Causes damage to organs through prolonged or repeated exposure.
<b>Aspiration hazard</b>	May be fatal if swallowed and enters airways.

**12. ECOLOGICAL INFORMATION**

<b>Ecotoxicity</b>	Toxic to aquatic life with long lasting effects.
<b>Persistence/Degradability</b>	No information available.
<b>Bioaccumulation</b>	No information available.
<b>Mobility</b>	.

Chemical Name	Partition Coefficient
Cyclomethicone 556-67-2	5.1

<b>Other Adverse Effects</b>	No information available.
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**13. DISPOSAL CONSIDERATIONS****Waste Treatment Methods**

<b>Waste from residues/unused products</b>	Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.
<b>Contaminated packaging</b>	Do not reuse empty containers.

**14. TRANSPORT INFORMATION**

<b>Note</b>	Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances
<b><u>DOT</u></b>	Not regulated 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
<b><u>TDG</u></b>	
UN/ID No	UN1263
Proper Shipping Name	Paint
Hazard Class	3
Packing Group	III

**IATA**

UN/ID No UN1263  
 Proper Shipping Name Paint  
 Hazard Class 3  
 Packing Group III

**IMDG**

UN/ID No UN1263  
 Proper Shipping Name Paint  
 Hazard Class 3  
 Packing Group III  
 Marine Pollutant This material may meet the definition of a marine pollutant

<b>15. REGULATORY INFORMATION</b>
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**REGULATORY INFORMATION****International Regulations**

Ozone-depleting substances (ODS) Not applicable

Persistent Organic Pollutants Not applicable

Export Notification requirements Not applicable

**International Inventories**

Chemical Name	TSCA	DSL/NDSL	EINECS/ELI NCS	ENCS	IECSC	KECL	PICCS	AICS
Stoddard solvent	X	X	X		X	X	X	X
Cyclomethicone	X	X	X	X	X	X	X	X
Petroleum Distillate	X	X	X		X	X	X	X

**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



**16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION**

<u>NFPA</u>	<b>Health Hazards</b> 2	<b>Flammability</b> 2	<b>Instability</b> 1	<b>Special Hazards</b> Not determined
<u>HMIS</u>	<b>Health Hazards</b> Not determined	<b>Flammability</b> Not determined	<b>Physical hazards</b> Not determined	<b>Personal Protection</b> Not determined

**Legend Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**  
 TWA TWA (time-weighted average)  
 STEL STEL (Short Term Exposure Limit)  
 Ceiling Maximum limit value  
 \* Skin designation  
**Issue Date:** 12-Dec-2012

**Revision Date:** 04-Apr-2018

**Revision Note:** Canadian 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**