



# Safety Data Sheet

Issue Date: 27-Dec-2011

Revision Date: 04-Dec-2018

Version 2

## Section 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

### 1.1. Product Identifier

SDS # BE-5007-EU  
Product Code 5007  
Product Name Buckeye Workout

### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Recommended Use Spray and wipe ready to use cleaner Water based

### 1.3. Details of the Supplier of the Safety Data Sheet

<u>Importer</u>	<u>REACH Only Representative</u>	<u>Supplier</u>
UK Contact Lewis Kirby, EU General Manager 25 Frances Brady Way Kingston Upon Hull HU9 3BW UK	TSGE TSGE@TSGEurope.com	Buckeye International, Inc. 2700 Wagner Place Maryland Heights, MO 63043 USA

### For further information, please contact

Contact Point Lewis Kirby, EU General Manager: +4407792782066  
Buckeye International, Inc.: 1-314-291-1900  
Email Address [info@buckeyeinternational.com](mailto:info@buckeyeinternational.com)

### 1.4. Emergency telephone number

Emergency Telephone (24 hr) (Medical) 1-651-632-8956 (International)  
1-800-303-0441 (North America)  
(Transportation) INFOTRAC 1-352-323-3500 (International)  
1-800-535-5053 (North America)

## Section 2: HAZARDS IDENTIFICATION

### 2.1. Classification of the Substance or Mixture

*Regulation (EC) No 1272/2008*

This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [GHS]

### 2.2. Label Elements

#### Product Identifier

This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [GHS]

#### Signal Word

None

EUH210 - Safety data sheet available on request

**2.3. Other Hazards**

No information available

**Section 3: COMPOSITION/INFORMATION ON INGREDIENTS****3.2 MIXTURES****Chemical nature**

This product does not contain any components which are considered to be hazardous or have established work place exposure limits.

**Full text of H- and EUH-phrases: see section 16**

This product does not contain candidate substances of very high concern at a concentration  $\geq 0.1\%$  (Regulation (EC) No. 1907/2006 (REACH), Article 59)

**Section 4: FIRST AID MEASURES****4.1. Description of First Aid Measures**

<b>Eye Contact</b>	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If irritation develops or persists seek medical attention.
<b>Skin Contact</b>	Wash off immediately with plenty of water for at least 15 minutes. If skin irritation persists, call a doctor.
<b>Inhalation</b>	Remove to fresh air.
<b>Ingestion</b>	Drink 2-3 large glasses of water. Do NOT induce vomiting. Call a doctor. Never give anything by mouth to an unconscious person.

**4.2. Most Important Symptoms and Effects, Both Acute and Delayed**

<b>Symptoms</b>	Direct eye contact may cause stinging, tearing and redness. Can cause defatting of skin tissue.
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**4.3. Indication of any Immediate Medical Attention and Special Treatment Needed**

<b>Notes to Physician</b>	Treat symptomatically.
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**Section 5: FIREFIGHTING MEASURES****5.1. Extinguishing Media****Suitable Extinguishing Media**

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

**Unsuitable Extinguishing Media**

Not determined.

**5.2. Special Hazards Arising from the Substance or Mixture**

Combustion products may be toxic.

**Hazardous combustion products** Carbon oxides. Oxides of sulphur. Nitrogen oxides (NOx).

**5.3. Advice for Firefighters**

Wear self-contained breathing apparatus and protective suit. Use personal protective equipment as required.

## Section 6: ACCIDENTAL RELEASE MEASURES

### 6.1. Personal Precautions, Protective Equipment and Emergency Procedures

#### **Personal Precautions**

Use personal protective equipment as required.

#### **For Emergency Responders**

Use personal protection recommended in Section 8.

### 6.2. Environmental Precautions

See Section 12 for additional Ecological Information.

### 6.3. 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**

Pick up with mop, wet/dry vac, or absorbent material. Rinse area with clear water and allow floor to dry before allowing traffic.

### 6.4. Reference to Other Sections

See Section 13: DISPOSAL CONSIDERATIONS.

## Section 7: HANDLING AND STORAGE

### 7.1. Precautions for Safe Handling

#### **Advice on Safe Handling**

Ensure adequate ventilation, especially in confined areas.

#### **General Hygiene Considerations**

Handle in accordance with good industrial hygiene and safety practice. Wash hands thoroughly after handling.

### 7.2. Conditions for Safe Storage, Including any Incompatibilities

#### **Storage Conditions**

Keep containers tightly closed in a dry, cool and well-ventilated place. Store at room temperature.

#### **Packaging Materials**

May damage some plastics.

### 7.3. Specific End Use(s)

#### **Specific Use(s)**

Spray and Wipe Ready to Use Cleaner, Water Based.

#### **Risk Management Methods (RMM)**

The information required is contained in this Safety Data Sheet.

## Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1. Control Parameters

#### **Exposure Limits**

This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

### 8.2. Exposure Controls

#### **Engineering Controls**

Ventilation systems.

**Personal Protective Equipment**

<b>Eye/Face Protection</b>	Risk of contact: Wear approved safety goggles.
<b>Hand Protection</b>	Rubber gloves.
<b>Skin and Body Protection</b>	Suitable protective clothing.
<b>Respiratory Protection</b>	Ensure adequate ventilation, especially in confined areas.

**Section 9: PHYSICAL AND CHEMICAL PROPERTIES****9.1. Information on Basic Physical and Chemical Properties**

<b>Physical state</b>	Liquid	<b>Odour</b>	Floral
<b>Appearance</b>	Lime green solution	<b>Odour Threshold</b>	Not determined
<b>Colour</b>	Lime green		

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
<b>pH</b>	10.8 ± 0.2 (conc and use dilution)	
<b>Melting point / freezing point</b>	Not determined	
<b>Boiling point / boiling range</b>	100 °C / 212 °F	
<b>Flash point</b>	None	
<b>Evaporation Rate</b>	1.0	(n-BuAc =1)
<b>Flammability (Solid, Gas)</b>	Liquid-Not applicable	
<b>Flammability Limit in Air</b>		
<b>Upper flammability or explosive limits</b>	Not applicable	
<b>Lower flammability or explosive limits</b>	Not applicable	
<b>Vapour Pressure</b>	Not determined	
<b>Vapour Density</b>	Not determined	
<b>Relative Density</b>	1.00	
<b>Water Solubility</b>	Mostly Soluble	
<b>Solubility(ies)</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	
<b>Dynamic Viscosity</b>	Not determined	
<b>Explosive Properties</b>	Not determined	
<b>Oxidising Properties</b>	Not determined	

**Section 10: STABILITY AND REACTIVITY****10.1. Reactivity**

Not reactive under normal conditions.

**10.2. Chemical stability**

Stable under normal conditions.

**10.3. Possibility of Hazardous Reactions****Hazardous Polymerisation**

Hazardous polymerisation does not occur.

**Possibility of Hazardous Reactions**

None under normal processing.

**10.4. Conditions to Avoid**

Keep out of reach of children.

**10.5. Incompatible Materials**

Chlorine bleach.

**10.6. Hazardous Decomposition Products**

Thermal decomposition may yield toxic fumes of carbon, nitrogen and sulfur oxides.

**Section 11: TOXICOLOGICAL INFORMATION****11.1. Information on Toxicological Effects****Acute toxicity****Product Information**

<b>Inhalation</b>	Do not inhale.
<b>Eye Contact</b>	Avoid contact with eyes.
<b>Skin Contact</b>	Avoid contact with skin.
<b>Ingestion</b>	Do not ingest.

The following values are calculated based on chapter 3.1 of the GHS document

<b>ATEmix (oral)</b>	23,002.10 mg/kg
<b>ATEmix (dermal)</b>	28,591.80 mg/kg
<b>ATEmix (inhalation-dust/mist)</b>	108.11 mg/L

**Unknown Acute Toxicity**

- 0 % of the mixture consists of ingredient(s) of unknown toxicity.
- 0 % of the mixture consists of ingredient(s) of unknown acute oral toxicity.
- 0 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity.
- 0 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas).
- 0 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapour).
- 0 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist).

**Component Information**

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Propylene Glycol Phenyl Ether	= 2830 mg/kg ( Rat )	> 2 g/kg ( Rabbit ) > 2000 mg/kg ( Rabbit )	> 5400 mg/m <sup>3</sup> ( Rat ) 4 h
Alkylbenzenesulfonic Acid	= 775 mg/kg ( Rat )	= 2000 mg/kg ( Rabbit )	

<b>Skin corrosion/irritation</b>	Not classified.
<b>Serious eye damage/eye irritation</b>	Not classified.
<b>Sensitisation</b>	Not classified.
<b>Germ cell mutagenicity</b>	Not classified.
<b>Carcinogenicity</b>	Not classified.
<b>Reproductive toxicity</b>	Not classified.
<b>STOT - single exposure</b>	Not classified.
<b>STOT - repeated exposure</b>	Not classified.
<b>Aspiration hazard</b>	Not classified.

## Section 12: ECOLOGICAL INFORMATION

### 12.1. Toxicity

The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Chemical name	Algae/aquatic plants	Fish	Crustacea
Alkylbenzenesulfonic Acid		3: 96 h Oncorhynchus mykiss mg/L LC50 static	2.9: 48 h Daphnia magna mg/L EC50

### 12.2. Persistence and Degradability

Not determined.

### 12.3. Bioaccumulative Potential

Chemical name	Partition coefficient
Alkylbenzenesulfonic Acid	2

### 12.4. Mobility in Soil

#### **Mobility**

Not determined.

### 12.5. Results of PBT and vPvB Assessment

Not determined.

### 12.6. Other Adverse Effects

Not determined.

## Section 13: DISPOSAL CONSIDERATIONS

### 13.1. Waste Treatment Methods

**Waste from residues/unused products** Disposal should be in accordance with applicable regional, national and local laws and regulations.

**Contaminated Packaging** Improper disposal or reuse of this container may be dangerous and illegal.

## Section 14: TRANSPORT INFORMATION

#### IMDG

14.2 Proper Shipping Name Not regulated

#### RID

14.2 Proper Shipping Name Not regulated

#### ADR

14.2 Proper Shipping Name Not regulated

#### IATA

14.2 Proper Shipping Name Not regulated

## Section 15: REGULATORY INFORMATION

### 15.1. Safety, Health and Environmental Regulations/Legislation Specific for the Substance or Mixture

#### National Regulations

France

#### Occupational Illnesses (R-463-3, France)

Chemical name	French RG number	Title
Propylene Glycol Phenyl Ether 770-35-4	RG 84	

#### European Union

Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work .

#### Authorisations and/or restrictions on use:

This product does not contain substances subject to authorisation (Regulation (EC) No. 1907/2006 (REACH), Annex XIV) This product does not contain substances subject to restriction (Regulation (EC) No. 1907/2006 (REACH), Annex XVII)

#### Persistent Organic Pollutants

Not applicable

#### Ozone-depleting substances (ODS) regulation (EC) 1005/2009

Not applicable

#### International Inventories

Component	TSCA	DSL/NDSL	EINECS/ELINCS	PICCS	ENCS	IECSC	AICS	KECL
Propylene Glycol Phenyl Ether 770-35-4 ( <5 )	X	X	X	X	X	X	X	X
Alkylbenzenesulfonic Acid 68584-22-5 ( <2 )	X	X	X	X	X	X	X	X

#### Legend

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

### 15.2. Chemical Safety Assessment

No Chemical Safety Assessment has been carried out for this substance/mixture by the supplier.

## Section 16: OTHER INFORMATION

#### Full text of H-Statements referred to under section 3

Not applicable

#### Legend

SVHC: Substances of Very High Concern for Authorisation:

#### Legend

TWA                      TWA (time-weighted average)                      STEL                      STEL (Short Term Exposure Limit)  
 Ceiling                      Maximum limit value                      \*                      Skin designation

#### **Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Classification Procedure**

Calculation method

**Issue Date:** 27-Dec-2011

**Revision Date:** 04-Dec-2018

**Revision Note:** Regulatory update.

This material safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2015/830

**Disclaimer**

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End of Safety Data Sheet