



# 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-5013-EU     |
| Product Code | 5013           |
| Product Name | Buckeye True 7 |

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

|                 |                                |
|-----------------|--------------------------------|
| Recommended Use | pH neutral cleaner Water based |
|-----------------|--------------------------------|

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

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

### For further information, please contact

|               |                                                                                                |
|---------------|------------------------------------------------------------------------------------------------|
| Contact Point | Lewis Kirby, EU General Manager: +4407792782066<br>Buckeye International, Inc.: 1-314-291-1900 |
| Email Address | <a href="mailto:info@buckeyeinternational.com">info@buckeyeinternational.com</a>               |

### 1.4. Emergency telephone number

|                             |                                                                                                                                                                          |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Emergency Telephone (24 hr) | (Medical) 1-651-632-8956 (International)<br>1-800-303-0441 (North America)<br>(Transportation) INFOTRAC 1-352-323-3500 (International)<br>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

### 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> | Contact may cause irritation and redness. Can cause defatting of skin tissue. |
|-----------------|-------------------------------------------------------------------------------|

**4.3. Indication of any Immediate Medical Attention and Special Treatment Needed**

|                           |                        |
|---------------------------|------------------------|
| <b>Notes to Physician</b> | Treat symptomatically. |
|---------------------------|------------------------|

**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.

**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

Prevent from entering into soil, ditches, sewers, waterways and/or groundwater. See Section 12, 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**

Keep out of the reach of children.

#### **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.

### 7.3. Specific End Use(s)

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

pH Neutral 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>      | Splash goggles or safety glasses.                          |
| <b>Hand Protection</b>          | Rubber gloves.                                             |
| <b>Skin and Body Protection</b> | Footwear that keeps feet dry is suggested.                 |
| <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>            | No odor No fragrance added |
| <b>Appearance</b>                             | Clear, red-orange liquid                      | <b>Odour Threshold</b>  | Not determined             |
| <b>Colour</b>                                 | Red-orange                                    |                         |                            |
| <b>Property</b>                               | <b>Values</b>                                 | <b>Remarks • Method</b> |                            |
| <b>pH</b>                                     | 7.0 ± 0.2 (conc)<br>7.1 ± 0.2 (1:64 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>                       | 1.02                                          |                         |                            |
| <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**

Carbon oxides.

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

Acute toxicity

**Product Information**

|              |                          |
|--------------|--------------------------|
| Inhalation   | Do not inhale.           |
| Eye Contact  | Avoid contact with eyes. |
| Skin Contact | Avoid contact with skin. |
| Ingestion    | Do not ingest.           |

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

ATEmix (oral) 32,468.00 mg/kg

**Unknown Acute Toxicity**

9.58 % of the mixture consists of ingredient(s) of unknown toxicity.

6.5 % of the mixture consists of ingredient(s) of unknown acute oral toxicity.

9.58 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity.

9.58 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas).

9.58 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapour).

9.58 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist).

**Component Information**

| Chemical name          | Oral LD50            | Dermal LD50 | Inhalation LC50 |
|------------------------|----------------------|-------------|-----------------|
| Sodium xylenesulfonate | = 1000 mg/kg ( Rat ) |             |                 |

Skin corrosion/irritation Not classified.

Serious eye damage/eye irritation Not classified.

Sensitisation Not classified.

Germ cell mutagenicity Not classified.

Carcinogenicity Not classified.

Reproductive toxicity Not classified.

STOT - single exposure Not classified.

STOT - repeated exposure Not classified.

Aspiration hazard 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.

**12.2. Persistence and Degradability**

Not determined.

**12.3. Bioaccumulative Potential**

There is no data for this product.

**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****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 |
|-----------------------------------------------------------------|------|----------|---------------|-------|------|-------|------|------|
| Poly(oxy-1,2-ethanediyl), a-undecyl-w-hydroxy-34398-01-1 ( <5 ) | X    | X        | X             | X     | -    | X     | X    | X    |
| Sodium xylenesulfonate 1300-72-7 ( <5 )                         | X    | X        | X             | X     | X    | X     | X    | X    |
| Sodium Citrate 6132-04-3 ( <5 )                                 | 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)

Ceiling Maximum limit value

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

STEL

\*

STEL (Short Term Exposure Limit)

Skin designation

**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