

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# BF-5013-FU **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

<u>Supplier</u> Importer **REACH Only Representative**

UK Contact Buckeye International, Inc. **TSGE** David Pinder, EU General Manager 2700 Wagner Place TSGE@TSGEurope.com

12 Paskin Close

Maryland Heights, MO 63043 USA Fradley Village, NR Lichfield Staffordshire, WS13 8NZ UK

For further information, please contact

Contact Point David Pinder, EU General Manager: 011447788432884

Buckeve International, Inc.: 1-314-291-1900

Email Address 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

2.3. Other Hazards

No information available

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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 >=0.1% (Regulation (EC) No. 1907/2006 (REACH), Article 59)

Section 4: FIRST AID MEASURES

4.1. Description of First Aid Measures

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

irritation develops or persists seek medical attention.

Skin Contact Wash off immediately with plenty of water for at least 15 minutes. If skin irritation persists,

call a doctor.

Inhalation Remove to fresh air.

Ingestion 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

Symptoms Contact may cause irritation and redness. Can cause defatting of skin tissue.

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

Notes to Physician 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.

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Personal Protective Equipment

Eye/Face Protection Splash goggles or safety glasses.

Hand Protection Rubber gloves.

Skin and Body Protection Footwear that keeps feet dry is suggested.

Respiratory Protection Ensure adequate ventilation, especially in confined areas.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on Basic Physical and Chemical Properties

Physical state Liquid

AppearanceClear, red-orange liquidOdourNo odor No fragrance

added

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Colour Red-orange Odour Threshold Not determined

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

pH $7.0 \pm 0.2 \text{ (conc)}$

 7.1 ± 0.2 (1:64 dilution)

Melting point / freezing point

Boiling point / boiling range

Not determined

100 °C / 212 °F

Flash point None Evaporation Rate 1.0

Evaporation Rate 1.0 (n-BuAc =1)

Flammability (Solid, Gas) Liquid-Not applicable

Flammability Limit in Air

Upper flammability or explosive Not applicable

limits

Lower flammability or explosive Not applicable

limits

Vapour PressureNot determinedVapour DensityNot determined

Relative Density 1.02

Water Solubility Mostly Soluble Solubility(ies) Not determined **Partition Coefficient** Not determined **Autoignition temperature** Not determined **Decomposition temperature** Not determined Kinematic viscosity Not determined **Dynamic Viscosity** Not determined **Explosive Properties** Not determined **Oxidising Properties** 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.

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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.

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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

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/ELIN CS	PICCS	ENCS	IECSC	AICS	KECL
Poly(oxy-1,2- ethanediyl), a-undecyl- w-hydroxy- 34398-01-1 (<5)	Х	Х	Х	Х	-	Х	Х	Х
Sodium xylenesulfonate 1300-72-7 (<5)	X	Х	Х	Х	X	Х	X	Х
Sodium Citrate 6132-04-3 (<5)	Х	-	-	Х	-	Х	Х	-

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

SVHC: Substances of Very High Concern for Authorisation:

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION Legend

TWA TWA (time-weighted average) STEL (Short Term Exposure Limit) STEL

Ceiling Maximum limit value Skin designation

Classification Procedure

Calculation method

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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

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

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