

# SAFETY DATA SHEET Date: September 2016

# 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

## Product identifier

Product Name EATOILS<sup>TM</sup> BT200<sup>TM</sup>

Product Code 4-4710

Recommended use of the chemical and restrictions on use

**Recommended Use**Hard Surface Cleaner, soil washer

Uses advised against Please refer to Product Data Sheet

Details of the supplier of the Safety Data Sheet

Contact Manufacturer WorldWare Enterprises Ltd.

30 Rosslinn Rd.

Cambridge, ON N1S 3K1 Canada

Information Telephone Number 1-519-621-8244 – 9am – 4pm EST M-F

Emergency Telephone Number 1-519-621-8244 – 9am – 4pm EST M-F

## 2. HAZARDS IDENTIFICATION

## Classification

Classification of the product is in accordance with 29CFR 1910-1200

Acute toxicity – Oral	Category 4
Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2A

September 2016 BT200<sup>TM</sup> 1 Page of 8

#### Label elements

## **Emergency Overview**

## Warning

#### **Hazard statements**

Causes serious eye irritation Causes skin irritation May be harmful if swallowed



**Appearance** Opaque

Physical State Liquid

**Odor** Slight fermentation odor

#### **Precautionary Statements – Prevention**

Wear eye/face protection. Wear protective gloves. Avoid breathing dust/fume/gas/mist/vapors/spray.

## <u>Precautionary Statements – Response</u>

**Eyes** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses,

if present and easy to do. Continue rinsing.

**Skin** IF ON SKIN: Gently wash with plenty of soap and water.

**Inhalation** IF INHALED: if breathing is difficult, remove victim to fresh air and keep at rest in a

position comfortable for breathing.

**Ingestion** IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell

## **Precautionary Statements – Storage**

Protect from sunlight. Do not expose to temperatures exceeding 50° C/122° F

#### **Precautionary Statements – Disposal**

Dispose of unused product and container in accordance with all applicable local and regional requirements

## Hazards not otherwise classifies (HNOC)

Not Applicable

## **Other Information**

Health Hazard	2
Fire Hazard	0
Reactivity	0

3. COMPOSTION/INFORMATION ON INGREDIENTS			
Chemical Name	Cas - NO	Weight %	
Water	7732-18-5	60-70%	
Ethoxylated Alcohols, C9-C11	68439-46-3	10-15%	
Dodecyl benzene sulfonic acid	68584-22-2	1-5%	
Viable Bacteria Cultures	Not Applicable	1-5%	
1,2-Benzisothiazole-3-(2H)-one	2634-33-5	<0.05%	

<sup>\*</sup>The exact percentage (concentration) of composition has been withheld as a trade secret

#### 4. FIRST AID MEASURES

First aid measures

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

**Skin Contact** Wash off immediately with soap and plenty of water

**Inhalation** Move to fresh air

**Ingestion** Clean mouth with water and afterwards drink plenty of water

## Most important symptoms and effects, both acute and delayed

Main Symptoms No information available

## Indication of any immediate medical attention and special treatment needed

**Notes to Physician** Treat symptomatically

#### 5. FIRE-FIGHTING MEASURES

#### Suitable Extinguishing Media

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

#### **Specific Hazards Arising from the Chemical**

May cause allergic respiratory reaction.

## **Protective Equipment and Precautions for Firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NOISH (approved or equivalent) and full protective gear

#### 6. ACCIDENTAL RELEASE MEASURES

#### Personal precautions, protective equipment and emergency procedures

**Personal Precautions** Ensure adequate ventilation

**Environmental precautions** 

**Environmental Precautions** Spilled preparation should be removed immediately to avoid formation of dust from acid

preparation. Take up by mechanical means preferably by a vacuum cleaner equipped with a high efficiency filter. Flush remainder carefully with plenty of water. Avoid splashing and high pressure washing (avoid formation of aerosols). Ensure sufficient

ventilation. Wash contaminated clothing.

Methods and material for containment and cleaning up

**Methods for Clean-up** Pick up and transfer to properly labeled containers.

September 2016 BT200 $^{\text{TM}}$  3 Page of 8

## 7. HANDLING AND STORAGE

**Precautions for safe handling** 

**Handling** Handle in accordance with good industrial hygiene and safety practice

Conditions for safe storage, including any incompatibilities

**Storage Conditions** Keep containers tightly closed in a dry, cool and well-ventilated place

**Packaging Material** There could be many packaging types for the product.

Incompatible Materials Strong acids or alkali compounds and strong oxidizing agents may inactivate biological

cultures

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTIONS

#### **Control parameters**

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Water 7732-18-5	-	-	-
Ethoxylated Alcohols, C9-C11 68439-46-3	-	-	-
Dodecyl benzene sulfonic acid 68584-22-5	-	-	-
Viable Bacteria Cultures Not Applicable	-	-	-
1,2-Benzisothiazole-3 (2H)-one 2634-33-5	-	-	-

## IDLH- Immediately Dangerous to Life or Health

## **Appropriate engineering controls**

## Individual protection measures, such as personal protective equipment

**Eye Protection** Avoid contact with eyes

**Skin and body protection**No special technical protective measures are necessary

**Respiratory protection** In case of insufficient ventilation, wear suitable respiratory equipment

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practices

## 9. PHYSICAL AND CHEMICAL PROPERTIES

## Information on basic physical and chemical properties

Physical StateLiquidAppearanceOpaque

Odor Slight fermentation odor Odor Threshold No information available

 Property
 Values

 pH
 8.5 – 9.0

Melting/freezing point No information available **Evaporation rate VALUE** No information available Flammability (solid, gas) No information available **Burning rate 100 mm VALUE** No information available Vapor Pressure No information available Vapor Density No information available **Specific Gravity** No information available Water Solubility No information available Solubility in other solvents No information available Partition Coefficient (n-octanol/water) No information available Auto ignition temperatures No information available **Decomposition temperature** No information available Viscosity of Product No information available Viscosity No information available **Explosive Properties** No information available **Oxidizing Properties** No information available

**Other Information** 

Softening PointNo information availableVOC ContentNo information availableDensityNo information available

#### 10. STABILITY AND REACTIVITY

#### Reactivity

No data available

#### **Chemical stability**

Stable under recommended storage conditions

## Possibility of Hazardous Reactions

No information available.

## **Conditions to avoid**

Extremes of temperature and direct sunlight. Stable under normal conditions. Excessive temperature variations below 32F or above 155F.

## **Incompatible materials**

Strong acids or alkali compounds and strong oxidizing agents may inactivate biological cultures

#### **Hazardous Decomposition Products**

No information available.

## 11. TOXICOLOGICAL INFORMATION

## **Information on likely routes of exposure**

**Inhalation** There is no data available for this product

**Eye contact** Avoid contact with eyes

**Skin contact** Prolonged or repeated contact may dry skin and cause irritation

**Ingestion** Ingestion may cause stomach discomfort

## **Information on toxicological effects**

**Symptoms** No information available

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

SensitizationNo information availableMutagenic EffectsNo information availableReproductive EffectsNo information availableSpecific target organ systemic toxicity (single exposure)No information availableChronic ToxicityNo information availableAspiration hazardNo information available

## 12. ECOLOGICAL INFORMATION

## **Ecotoxicity**

None known

Chemical Name	Freshwater Algae	Freshwater Fish	Microtox	Water Flea
Dodecyl benzene sulfonic acid 68584-22-5			EC50=5 mg/L 6h	EC50=2.9 mg/L 48h

## Persistence/Degradability

The organic components of the product are biodegradable.

## **Bioaccumulation/Accumulation**

No information available

Chemical Name	Iog Pow
Dodecyl benzene sulfonic acid 68584-22-5	2
1,2-Benzisothiazole-3-(2H)-one 2634-33-5	13

## Other adverse effects

No information available No known effect

September 2016 BT200<sup>TM</sup> 6 Page of 8

## 13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Waste Disposal Method Dispose of contents/container in accordance with local regulation.

**Contaminated Packaging** Dispose of wastes in an approved waste disposal facility.

#### 14. TRANSPORT INFORMATION

**DOT** Not regulated

**TDG** Not regulated

MEX Not regulated

<u>ICAOI</u> Not regulated

**IATA** Not regulated

**IMDG/IMO** Not regulated

**RID** Not regulated

ADR Not regulated

**ADM** Not regulated

## 15. REGULATORY INFORMATION

## **International Inventories**

#### **Legend:**

TSCA – United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDSL – Canadian Domestic Substances List/Non-Domestic Substances List

## **Federal Regulations**

## **SARA 313**

Section 313 of Title III of the Superfund Amendments and Re authorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and 40 CFR Part 372.

#### SARA 311/312 Hazardous

## Categorization

Acute Health HazardNoChronic Health HazardNoFire HazardNoSudden release of Pressure HazardNoReactive HazardNo

## 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)

#### **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 CFR302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

#### **State Regulations**

## **California Proposition 65**

This product does not contain any Proposition 65 chemicals

**State Right-to-Know** 

U.S. EPA Label Information

**EPA Pesticide Registration Number** Not Applicable

**CANADA** 

WHMIS Statement This product has been classified in accordance with the hazard criteria of the

Controlled Products Regulations (CPR) and the SDS contains all the

information required by the CPR

WHMIS Graphic



WHMIS Hazard Class D2B Toxic Materials

## 16. OTHER INFORMATION

**Revision Date:** 09/15/16 **Revision Summary** 

No information available

#### **Disclaimer**

The information provided on this SDS 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 guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as 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 material or in any process, unless specified in the text. Furthermore, as the conditions of use are beyond the control of WorldWare Enterprises Ltd., it is the responsibility of the customer to determine the conditions of safe use of this preparation.

End of SDS