



Tourmaline Pellets  
**SAFETY DATA SHEET**

ACCORDING TO EC-REGULATIONS 1907/2006 (REACH), 1272/2008 (CLP) & 453/2010

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

<b>1.1 Product identifier</b>	
Product Name	Tourmaline Pellets.
Trade name	Tourmaline Pellets .
CAS No.	1317-93-7.
EINECS No.	Mixture.
REACH Registration No.	None assigned.
<b>1.2 Relevant identified uses of the substance or mixture and uses advised against</b>	
Identified use(s)	Cleaning agent.
Uses advised against	None known.
<b>1.3 Details of the supplier of the Safety Data Sheet</b>	
Company Identification	Ecoegg Limited. The Hatchery, Owens Way, Gads Hill, Gillingham, Kent ME7 2RT
Telephone	01622 535200
Fax	01622 535212
E-Mail (competent person)	hello@ecoegg.com
<b>1.4 Emergency telephone number</b>	
National Poisons Information Service	111
Emergency Phone No.	+44 (0) 1622 535200 Office hours only.

## 2. SECTION 2: HAZARDS IDENTIFICATION

<b>2.1 Classification of the substance or mixture</b>	
<b>2.1.1 Regulation (EC) No. 1272/2008 (CLP)</b>	Not classified.
<b>2.1.2 Directive 67/548/EEC &amp; Directive 1999/45/EC</b>	Not classified.
<b>2.1.3 Adverse physicochemical, human health and environmental effects</b>	To our knowledge, this product does not present any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice.
<b>2.2 Label elements</b>	According to Regulation (EC) No. 1272/2008 (CLP)
Product Name	Tourmaline Pellets.
Hazard pictogram(s)	None.
Single word(s)	None.
Hazard statement(s)	None.
Precautionary statement(s)	P102 - Keep out of reach of children.
<b>2.3 Other hazards</b>	None.
<b>2.4 Additional Information</b>	None.



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### 3. SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.1 Mixtures

EC Classification No. 1272/2008

Hazardous ingredient(s)	%W/W	CAS No.	EC No.	REACH Registration No.	Hazard pictogram(s) and Hazard statement(s)

EC Classification No. 67/548/EEC

Hazardous ingredient(s)	%W/W	CAS No.	EC No.	REACH Registration No.	EC Classification and Risk Phrases

#### 3.2 Additional Information

This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of REACH annex II

### 4. SECTION 4: FIRST AID MEASURES



#### 4.1 Description of first aid measures

Inhalation

Not expected to present a significant hazard under anticipated conditions of normal use.

Skin Contact

Wash skin with plenty of water.

Eye Contact

Rinse eyes with water as a precaution.

Ingestion

Call a poison center or a doctor if you feel unwell.

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

Not expected to present a significant hazard under anticipated conditions of normal use. If you feel unwell, seek medical advice..

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

Treat symptomatically.

### 5. SECTION 5: FIRE-FIGHTING MEASURES

#### 5.1 Extinguishing Media

Suitable Extinguishing Media

Use extinguishing media appropriate for surrounding fire. Water spray. Dry powder. Foam.

Unsuitable Extinguishing Media

None known.

#### 5.2 Special hazards arising from the substance or mixture

Not flammable.

#### 5.3 Advice for fire-fighters

Fire fighters should wear complete protective clothing including self-contained breathing apparatus.

### 6. SECTION 6: ACCIDENTAL RELEASE MEASURES

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

Avoid release to the environment. If spillage occurs ventilate area.

#### 6.2 Environmental precautions

Avoid release to the environment.

#### 6.3 Methods and material for containment and cleaning up

Contain the spilled material by bunding. Recover mechanically the product. Dispose of materials or solid residues at an authorized site.



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- 6.4 Reference to other sections** For further information refer to section 8: "Exposure controls/personal protection". For further information refer to section 13.




### 7. SECTION 7: HANDLING AND STORAGE

- 7.1 Precautions for safe handling** Ensure good ventilation of the work station. Wear personal protective equipment. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.
- 7.2 Conditions for safe storage, including any incompatibilities** Ensure adequate ventilation.
- Storage Temperature Store in a well-ventilated place. Keep cool.
- Storage Life
- Incompatible materials Strong bases. Strong acids. Oxidizing agent.
- 7.3 Specific end use(s)** No additional information available.

### 8. SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

- 8.1 Control parameters**  
**8.1.1 Occupational Exposure Limits**

SUBSTANCE	CAS No.	LTCL (8 hr TWA ppm)	LTCL (8 hr TWA mg/m <sup>3</sup> )	STEL (ppm)	STEL (mg/m <sup>3</sup> )	Note
None						

- 8.1.2 Biological limit value** No information available.
- 8.1.3 PNECs and DNELs** No information available.
- 8.2 Exposure controls**
- 8.2.1 Appropriate engineering controls** Ensure good ventilation of the work station.
- 8.2.2 Personal protection equipment** Under the recommended handling conditions: not required.
- Eye/face protection Not normally required.  
Safety glasses
-  Skin protection (Hand protection/ Other) Protective gloves. Wear suitable protective clothing.
-  Respiratory protection In case of insufficient ventilation, wear suitable respiratory equipment
-  Thermal hazards Not applicable.
- 8.2.3 Environmental Exposure Controls** Avoid release to the environment.

### 9. SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

- 9.1 Information on basic physical and chemical properties**
- Appearance Solid. Blue.
- Odour No data available.



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Odour Threshold	No data available.
pH	No data available.
Melting Point/Freezing Point	No data available.
Initial boiling point and boiling range	No data available.
Flash point	Not applicable.
Evaporation rate	Not applicable.
Flammability (solid, gas)	Non-flammable.
Upper/lower flammability or explosive limits	Not applicable.
Vapour pressure	No data available.
Vapour density	Not applicable.
Specific Gravity	No data available.
Solubility(ies)	No data available.
Partition coefficient: n-octanol/water	Not applicable.
Auto-ignition temperature	Not applicable.
Decomposition Temperature	No data available.
Viscosity	Not applicable.
Explosive properties	No data available..
Oxidising properties	No data available.
<b>9.2 Other information</b>	No additional information available.

### 10. SECTION 10: STABILITY AND REACTIVITY

<b>10.1 Reactivity</b>	The product is non-reactive under normal conditions of use, storage and transport
<b>10.2 Chemical stability</b>	Stable under normal conditions.
<b>10.3 Possibility of hazardous reactions</b>	No dangerous reactions known under normal conditions of use.
<b>10.4 Conditions to avoid</b>	None under recommended storage and handling conditions (see section 7).
<b>10.5 Incompatible materials</b>	Strong oxidizing agents. Strong bases. Strong acids.
<b>10.6 Hazardous Decomposition Product(s)</b>	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

### 11. SECTION 11: TOXICOLOGICAL INFORMATION

<b>11.1 Information on toxicological effects</b>	
Acute toxicity	Not classified.
Irritation	Not classified.
Corrosivity	Not classified.
Sensitisation	Not classified.
Repeated dose toxicity	Not classified.
Carcinogenicity	Not classified.
Mutagenicity	Not classified.
Toxicity for reproduction	Not classified.
<b>11.2 Other information</b>	None.

### 12. SECTION 12: ECOLOGICAL INFORMATION

<b>12.1 Toxicity</b>	The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.
<b>12.2 Persistence and degradability</b>	No additional information available.
<b>12.3 Bioaccumulative potential</b>	No additional information available.
<b>12.4 Mobility in soil</b>	No additional information available.
<b>12.5 Results of PBT and VPVB assessment</b>	No additional information available.
<b>12.6 Other adverse effects</b>	No additional information available.



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### 13. SECTION 13: DISPOSAL CONSIDERATIONS

- |                                     |   |
|-------------------------------------|---|
| <b>13.1 Waste treatment methods</b> | Dispose of contents/container in accordance with licensed collector's sorting instructions. |
| <b>13.2 Additional Information</b>  | Dispose in a safe manner in accordance with local/national regulations.                     |

### 14. SECTION 14: TRANSPORT INFORMATION

Not classified as dangerous for transport.

- |   |                 |
|---|-----------------|
| <b>14.1 UN number</b>   | Not applicable. |
| <b>14.2 UN Proper Shipping Name</b>   | Not applicable. |
| <b>14.3 Transport hazard class(es)</b>  | Not applicable. |
| <b>14.4 Packing Group</b>   | Not applicable. |
| <b>14.5 Environmental hazards</b>   | Not applicable. |
| <b>14.6 Special precautions for user</b>  | Not applicable. |
| <b>14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code</b> | Not applicable. |

### 15. SECTION 15: REGULATORY INFORMATION

- |   |   |
|---|---|
| <b>15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture</b>                              |   |
| <b>15.1.1 EU regulations</b>  |   |
| <b>Authorisations and/or restrictions on use</b>  |   |
| Candidate List of Substances of Very High Concern for Authorisation   | Contains no substance on the REACH candidate list         |
| REACH: Annex XIV List of substances subject to authorisation  | Contains no REACH Annex XIV substances                    |
| REACH: Annex XVII Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles | Contains no REACH substances with Annex XVII restrictions |
| Community Rolling Action Plan (CoRAP); Draft 26/03/2014   | Contains no substance on the REACH candidate list         |
| <b>15.1.2 National regulations</b>  | None.   |
| <b>15.2 Chemical Safety Assessment</b>  | No chemical safety assessment has been carried out.       |

### 16. SECTION 16: OTHER INFORMATION

#### **Classification under Regulation (EC) No.1272/2008 Class and Category of Danger:**

This material does not meet the criteria for classification under Regulation (EC) No. 1272/2008.

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#### **Annex to the extended Safety Data Sheet (eSDS)**

No information available.