

SAFETY DATA SHEET



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

Product Name: CastClear Green
Address/Phone No. Rigby Taylor Ltd
1 – 3 Freeman Court,
Jarman Way
Herts
SW8 5HW
Emergency Phone No. 01204 677777
Additional Information: sales@rigbytaylor.com

Use of Substance / Preparation: Amenity / Horticultural.

2. HAZARDS IDENTIFICATION

EC Classification

This product is not classified as hazardous under current legislation.

3. COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENT(S)	%W/W	CAS No.	EC No.	EC Classification

For full text of R and H phrases see section 16.

4. FIRST AID MEASURES



Inhalation If Inhaled, move person to fresh air. If not breathing, give artificial respiration. Seek medical advice.
Skin Contact Wash area with soap and plenty of water. Seek Medical Advice.
Eye Contact Rinse eyes with water for at least 15 minutes. Seek medical advice.
Ingestion Rinse mouth with water. Seek medical advice.
Further Medical Treatment Shouldn't be needed but treat symptomatically.

5. FIRE-FIGHTING MEASURES

Extinguishing Media Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
Fire Fighting Protective Equipment Use self-contained breathing apparatus for firefighters if necessary.
Unsuitable Extinguishing Media None known.

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6. ACCIDENTAL RELEASE MEASURES

Personal Precautions	Use Personal Protective Equipment. Avoid breathing vapours, mist or gas. Ensure adequate ventilation.
Environmental Exposure Controls	Prevent further spillages if safe to do so. Do not let product enter drains. Discharge into environment must be avoided.
Other	In event of spillage, evacuate area and attempt to contain and absorb with sand, earth or other inert material. Sweep up and place waste in sealed containers. Contact Local Authority for controlled waste disposal.

7. HANDLING AND STORAGE

HANDLING	Avoid contact with skin and eyes. Always use PPE when handling/transporting chemicals.
STORAGE	Keep containers tightly closed when not in use.
Storage Temperature:	Store in a cool, dry, well ventilated place.
Storage Life:	Stable in normal conditions.
Specific use:	Agricultural/ Horticultural.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION



Respirators When necessary use of a full face particle respirator is recommended.



Eye Protection Use safety goggles.



Gloves Chemical-resistant gloves (i.e. nitrile) should be worn at all times when handling this material.

Other

OCCUPATIONAL EXPOSURE LIMITS

SUBSTANCE.	CAS No.	LTEL (8 hr TWA ppm)	LTEL (8 hr TWA mg/m ³)	STEL (ppm)	STEL (mg/m ³)	Note:

9. PHYSICAL AND CHEMICAL PROPERTIES

Form	Liquid
Colour	Green
Odour	-
pH (Value)	8.5 – 9.0
Boiling Point (° C)	No data available
Flash Point (° C)	No data available
Flammable Limits	Non-flammable
Explosive Properties	Not predicted to be explosive
Oxidising Properties	-
Vapour Pressure (Pascal)	-

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Density (g/ml)	S.G. = 1.20 – 1.27
Solubility (Water)	Miscible
Solubility (Other)	-
Partition Coefficient	No data available
Viscosity (mPa.s)	No data available
Vapour Density (Air=1)	No data available
Relative Evaporation Rate (Ether = 1)	No data available

10. STABILITY AND REACTIVITY

Hazardous Reactions	None known.
Hazardous Decomposition Product(s)	No data available
Incompatible materials:	No data available

11. TOXICOLOGICAL INFORMATION

Inhalation	No data available
Skin Contact	No data available
Eye Contact	No data available
Ingestion	No data available
Long Term Exposure	No data available

12. ECOLOGICAL INFORMATION

Environmental Fate and Distribution	No data available
Persistence and Degradation	No data available
Toxicity	No data available
Effect on Effluent Treatment	No data available

13. DISPOSAL CONSIDERATIONS

Regulatory information	Small amounts can be flushed down drains with copious water. Larger amounts should be disposed of by a licensed disposal company. Do not re-use packaging for any other purpose.
Recommended:	Use of a licensed disposal company is recommended.

14. TRANSPORT INFORMATION

INTERNATIONAL TRANSPORT REGULATIONS

Proper Shipping Name	
UN No.	-
UN Pack. Group	-

SEA

IMDG Class	-
IMDG Page number	-
IMDG EMS	-

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UN Packing group Sea -

AIR

ICAO/IATA Class -

UN Packing group Air -

EUROPEAN REGULATIONS: ROAD/RAIL

ADR/RID Class -

ADR/RID Item No -

15. REGULATORY INFORMATION

EC Classification

This product is not classified as hazardous under current legislation.

16. OTHER INFORMATION

This Safety Data Sheet was prepared in accordance with Directive 2001/58/EC.

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