



## SAFETY DATA SHEET

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

<b>Product</b>	<b>Gro-Sure Smart Lawn seed</b>
<b>Usage</b>	Grass seed and fertiliser blend
<b>Supplier</b>	Westland Horticulture Ltd 14 Granville Industrial Estate Granville Road Dungannon County Tyrone BT70 1NJ
<b>Email</b>	<a href="http://www.gardenhealth.com">www.gardenhealth.com</a>
<b>Emergency Tel</b>	08700 663566 (UK)

### 2. HAZARDS IDENTIFICATION

#### Classification of the Substance:

No ingredients present at levels leading to a classification of hazardous under the Chemicals (Hazard Information & Packaging) Regulations (CHIP).

Products are of low toxicity but prolonged skin or eye contact can cause some irritation

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Preparation: Grey coated grass seed and green coated grass seed with added granular fertiliser

This product does not contain any hazardous ingredients in accordance to EU Regulations or National regulations.



#### 4. FIRST AID MEASURES

**Skin Contact:** Wash with soap and water following skin contact

**Eye Contact:** Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.  
Remove contact lenses and continue flushing.  
Get medical attention promptly if symptoms occur after washing

**Ingestion:** Do not induce vomiting. Give milk or water to drink. Large quantities may give rise to gastrointestinal disorders. Obtain medical attention if more than small quantities have been swallowed

**Inhalation:** Move the exposed individual from the area to fresh air.

If any discomfort persists after following the above advice seek immediate medical attention.

#### 5. FIRE FIGHTING MEASURES

Although this product is not classified as flammable it should be remembered that any dust in sufficient concentration in air can present a fire or explosion hazard.

In the event of a fire:

Use water, foam, or dry powder fire extinguishers except when in the presence of live electrical conductors. If live electrical conductors are present, use only a CO<sub>2</sub> fire extinguisher.

Avoid breathing the fumes. Wear an approved self contained breathing apparatus when fighting a fire or when fumes are being emitted.

If significant amounts of this product are allowed to enter drain systems during fire fighting operations, the relevant Sewage Company and/or Local Authority should be informed immediately.

#### 6. ACCIDENTAL RELEASE MEASURES

Clean up spillages and place in appropriately labeled container. Wash contaminated area with water.

Do not allow to mix with combustible or organic substances.

Heavy spillage may cause adverse environmental impact such as eutrophication in confined surface waters

If the product contaminates rivers and lakes or drains inform respective authorities.





## 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state:	Solid: Grass seed and granular fertiliser
Colour:	Green and gray coated grass seed and brown fertiliser
Odour:	This product does not have a strong odour.

## 10. STABILITY AND REACTIVITY

Stability:	Stable under normal conditions of storage handling and use
Hazardous decomposition:	Combustion or thermal decomposition may result in toxic or irritant vapours being produced such as ammonia and sulphur oxides
Hazardous reactions:	None known. Hazardous polymerization does not occur.
Conditions to avoid:	High temperature, contamination by combustible materials, strong oxidising agents, alkalis and acids, application of heat and confinement e.g. welding or hot work on equipment which may have contained fertiliser without total removal of product

## 11. TOXICOLOGICAL INFORMATION

The following claims are made based on available data. This product

Acute toxicity:	Is non toxic
Skin corrosion/irritation:	Prolonged skin contact may cause some irritation
Serious eye damage/irritation:	Does not cause serious eye damage or irritation. Prolonged eye contact may cause some irritation
Respiratory or skin sensitization:	Prolonged exposure to dust may cause some irritation
Germ cell mutagenicity:	Does not induce or increase the frequency of mutation in an organism
Carcinogenicity:	Does not have the ability or tendency to produce cancer
Reproductive toxicity:	Does not interfere with normal reproduction, or have adverse effects on sexual function or fertility in adult males or females,
STOT-single exposure:	Does not have data and/or information to evaluate specific target organ systemic toxicity following single exposure
STOT-repeated exposure:	Does not have data and/or information to evaluate specific target organ systemic toxicity following repeated exposure
Aspiration hazard.	Does not have aspiration toxicity data



## 12. ECOLOGICAL INFORMATION

The following claims are made based on available data. This product

Toxicity:	Low toxicity to aquatic life
Persistence and degradability:	The ammonium ion is adsorbed by soil particles. Phosphates are translocated in the soil over short distances and are then immobilized. The dissolved potassium ion in the soil is adsorbed by clay materials; part of the potassium may be leached where clay is absent.
Bioaccumulative potential:	This product does not contain pollutants that will bioaccumulate in living things
Mobility in soil:	Fertiliser partially soluble in water
Other adverse effects:	Keep away from water courses, report any accidental contamination of water courses to the authorities

## 13. DISPOSAL CONSIDERATIONS

Product:	Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose of by use as a fertiliser on farm by spreading thinly on open ground. If recycling is not practicable, dispose of in compliance with local regulations.
Contaminated Packaging:	Empty remaining contents. Completely empty containers can be put in the bin or disposed of in compliance with applicable local regulations. Do not reuse empty containers.

## 14. TRANSPORT INFORMATION

**Land Transport (ADR /RID)** Not dangerous goods

**Sea Transport (IMDG)** Not dangerous goods

**Air Transport (IATA-DGR)** Not dangerous goods

**Marine Pollutant** No

None special precautions for user

Do not transport with combustible materials



## 15. REGULATORY INFORMATION

This product is not subject to the following regulations, conventions or codes:

- Regulation (EC) No 2037/2000 of the European Parliament and of the Council on substances that deplete the ozone layer
- Regulation (EC) No 850/2004 of the European Parliament and of the Council on persistent organic pollutants
- Directive 79/117/EEC (3) Concerning the export and import of dangerous chemicals
- Regulation (EC) No 689/2008 of the European Parliament and of the Council concerning the export and import of dangerous chemicals

This product is not subject to specific regulatory provisions in relation to protection of human health or the environment.

## 16. OTHER INFORMATION

The information in this Safety Data Sheet has been prepared in accordance with the applicable European Directives. The information is believed to be correct at the time of going to press. Always read the label and product information before use. For further information please contact Westland Horticulture Ltd, 14 Granville Industrial Estate, Granville Road, Dungannon, County Tyrone, BT70 1NJ.