

Safety data sheet According to UK REACH

PRESTIGE SUPER HYDRATE WETTING AGENT



Printing: 01/11/2021 Date of compilation: 15/04/2021 Revised: 07/09/2021 Version: 5 (Replaced 4) SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING 1.1 **Product identifier:** PRESTIGE SUPER HYDRATE WETTING AGENT Other means of identification: Non-applicable 1.2 Relevant identified uses of the substance or mixture and uses advised against: Relevant uses: Fertilizer. For professional users only. Uses advised against: All uses not specified in this section or in section 7.3 1.3 Details of the supplier of the safety data sheet: Collier Turf Care Ltd Drury Square, Beeston, Kings Lynn, Norfolk PE32 2NA Tel: 01328 700600 Fax: 01328 700605 Email: sales@collier-turf-care.co.uk 1.4 Emergency telephone number: 01328 700600 (office hours only) SECTION 2: HAZARDS IDENTIFICATION 2.1 Classification of the substance or mixture: **GB CLP Regulation:** Classification of this product has been carried out in accordance with GB CLP Regulation. Skin Sens. 1A: Sensitisation, skin, Category 1A, H317 2.2 Label elements: **GB CLP Regulation:**



Hazard statements:

Skin Sens. 1A: H317 - May cause an allergic skin reaction.

Precautionary statements:

P261: Avoid breathing dust/fume/gas/mist/vapours/spray.

P280: Wear protective gloves/protective clothing/respiratory protection/eye protection/protective footwear.

P302+P352: IF ON SKIN: Wash with plenty of soap and water.

P333+P313: If skin irritation or rash occurs: Get medical advice/attention.

P501: Dispose of the contents and/or its container in line with regulations on dangerous waste or packaging and waste packaging respectively.

Substances that contribute to the classification

2-methylisothiazol-3(2H)-one

2.3 Other hazards:

Non-applicable

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substance:

Non-applicable

3.2 Mixture:

Chemical description: Mixture composed of inorganic substances

Components:

None of the substances contained in the mixture are above the values fixed in Annex II of The REACH etc. (Amendment etc.) (EU Exit) Regulations 2020.

- CONTINUED ON NEXT PAGE -



Printing: 01/11/2021 Date of compilation: 15/04/2021 Revised: 07/09/2021 Version: 5 (Replaced 4) SECTION 4: FIRST AID MEASURES 4.1 Description of first aid measures: Consult a doctor in case of discomfort showing the SDS for the product. By inhalation: In case of symptoms, move the person affected into fresh air. By skin contact: May cause an allergic skin reaction. In case of contact it is recommended to clean the affected area thoroughly with water and neutral soap. In case of changes to the skin (stinging, redness, rashes, blisters,...), seek medical advice with this Safety data Sheet By eve contact: Rinse with water until the product has been eliminated. In case of problems, consult a doctor showing the SDS for the product. By ingestion/aspiration: In case of consumption in large quantities, it is recommended to seek medical assistance. Most important symptoms and effects, both acute and delayed: 4.2 Acute and delayed effects are indicated in sections 2 and 11.

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

Non-applicable

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media:

Suitable extinguishing media:

Product is non-flammable, with a low risk of fire due to the flammabliity characteristics of the product in normal conditions of storage, handling and use. In the case of the existence of sustained combustion as a result of improper handling, storage or use any type of extinguishing agent can be used (ABC Powder, water,...)

Unsuitable extinguishing media:

Non-applicable

5.2 Special hazards arising from the substance or mixture:

Due to its inflammable nature, the product does not present a fire risk under normal conditions of storage, handling and use.

5.3 Advice for firefighters:

Depending on the magnitude of the fire it may be necessary to use full protective clothing and self-contained breathing apparatus (SCBA). Minimum emergency facilities and equipment should be available (fire blankets, portable first aid kit,...).

Additional provisions:

Act in accordance with the Internal Emergency Plan and the Information Sheets on actions to take after an accident or other emergencies. Eliminate all sources of ignition. In case of fire, cool the storage containers and tanks for products susceptible to combustion, explosion or BLEVE as a result of high temperatures. Avoid spillage of the products used to extinguish the fire into an aqueous medium.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures:

For non-emergency personnel:

Isolate leaks provided that there is no additional risk for the people performing this task.

For emergency responders:

See section 8.

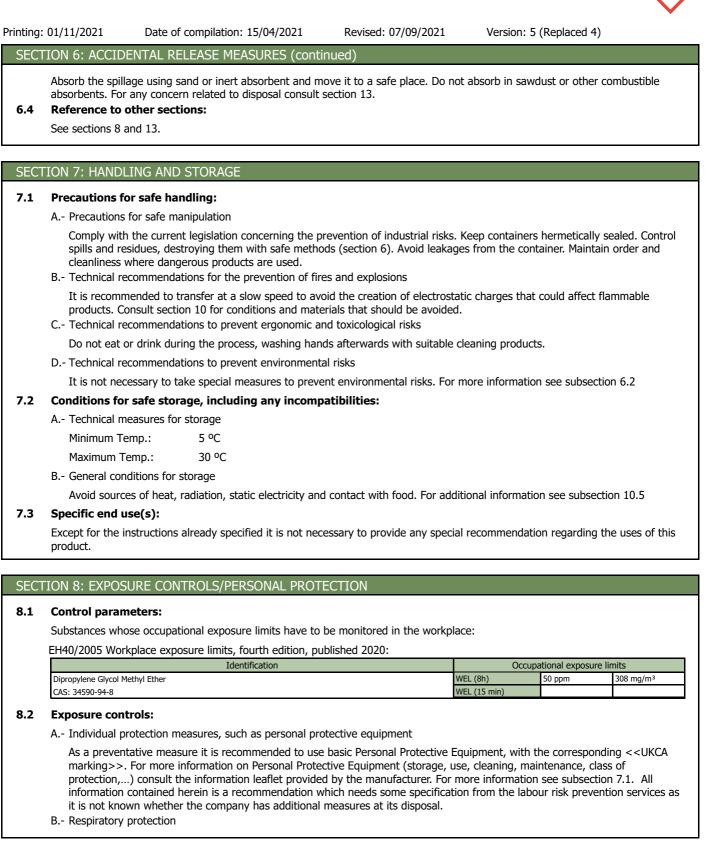
6.2 Environmental precautions:

This product is not classified as hazardous to the environment. Keep product away from drains, surface and ground water.

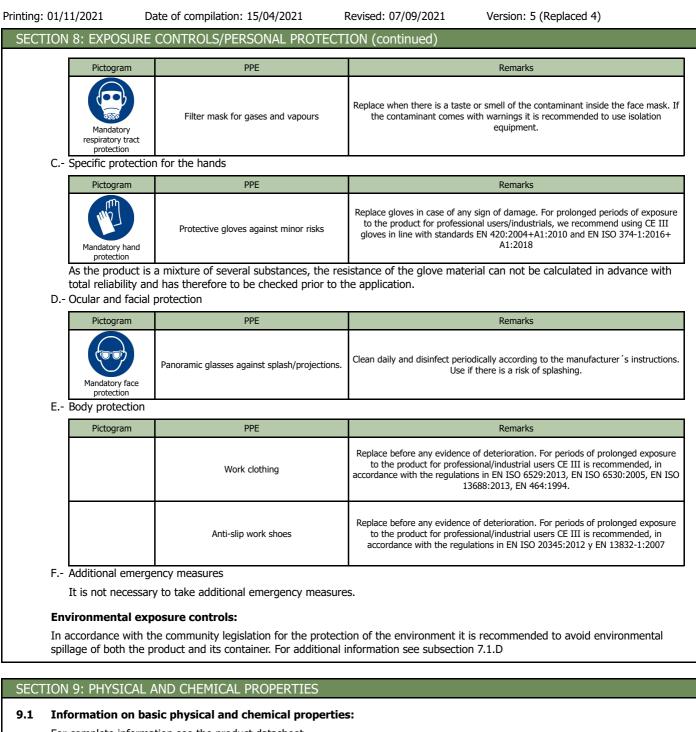
6.3 Methods and material for containment and cleaning up:

It is recommended:

/2021







For complete information see the product datasheet.

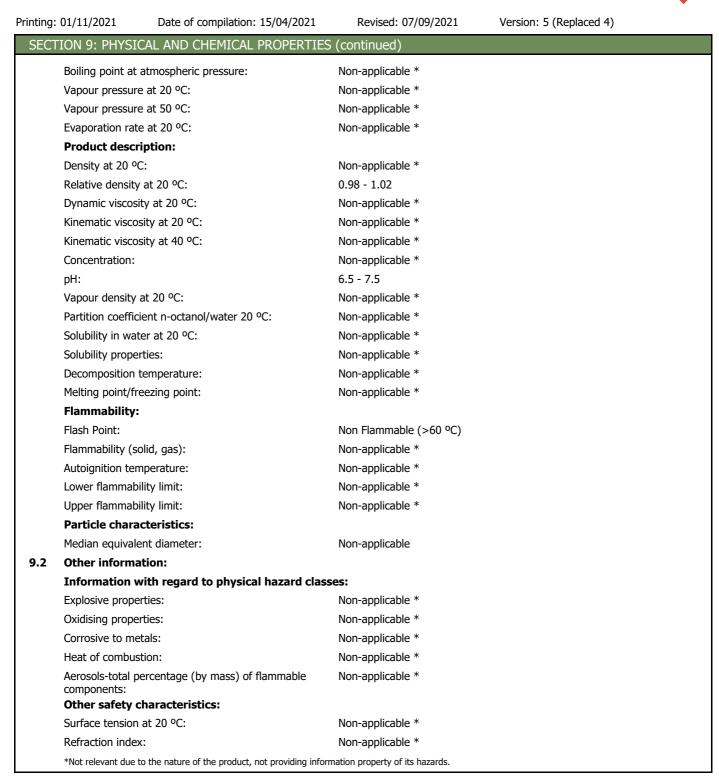
4	Appearance:		
I	Physical state at 20 °C:	Liquid	
	Appearance:	Not available	
(Colour:	Colourless	
(Odour:	Undefined	
(Odour threshold:	Non-applicable *	
,	Volatility:		
:	*Not relevant due to the nature of the product, not providing inform	due to the nature of the product, not providing information property of its hazards.	

- CONTINUED ON NEXT PAGE -



Safety data sheet According to UK REACH

PRESTIGE SUPER HYDRATE WETTING AGENT



SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity:

No hazardous reactions are expected because the product is stable under recommended storage conditions. See section 7.

10.2 Chemical stability:

Chemically stable under the conditions of storage, handling and use.

- CONTINUED ON NEXT PAGE -





Printing: 01/11/2021 Date of compilation: 15/04/2021 Revised: 07/09/2021 Version: 5 (Replaced 4) SECTION 10: STABILITY AND REACTIVITY (continued) 10.3 Possibility of hazardous reactions: Under the specified conditions, hazardous reactions that lead to excessive temperatures or pressure are not expected. 10.4 Conditions to avoid: Applicable for handling and storage at room temperature: Shock and friction Contact with air Increase in temperature Sunlight Humidity Not applicable Not applicable Not applicable Not applicable Not applicable 10.5 Incompatible materials: Acids Water Oxidising materials Combustible materials Others Avoid strong acids Not applicable Not applicable Not applicable Avoid alkalis or strong bases 10.6 Hazardous decomposition products: See subsection 10.3, 10.4 and 10.5 to find out the specific decomposition products. Depending on the decomposition conditions, complex mixtures of chemical substances can be released: carbon dioxide (CO2), carbon monoxide and other organic compounds. SECTION 11: TOXICOLOGICAL INFORMATION 11.1 Information on toxicological effects: LD50 oral > 2000 mg/kg (rat) **Dangerous health implications:** In case of exposure that is repetitive, prolonged or at concentrations higher than the recommended occupational exposure limits, adverse effects on health may result, depending on the means of exposure: A- Indestion (acute effect): Acute toxicity : Based on available data, the classification criteria are not met Corrosivity/Irritability: Based on available data, the classification criteria are not met B- Inhalation (acute effect):

- Acute toxicity : Based on available data, the classification criteria are not met
- Corrosivity/Irritability: Based on available data, the classification criteria are not met
- C- Contact with the skin and the eyes (acute effect):
 - Contact with the skin: Based on available data, the classification criteria are not met
 - Contact with the eyes: Based on available data, the classification criteria are not met
- D- CMR effects (carcinogenicity, mutagenicity and toxicity to reproduction):
 - Carcinogenicity: Based on available data, the classification criteria are not met IARC: Non-applicable
 - Mutagenicity: Based on available data, the classification criteria are not met
 - Reproductive toxicity: Based on available data, the classification criteria are not met
- E- Sensitizing effects:
 - Respiratory: Based on available data, the classification criteria are not met
 - Cutaneous: Prolonged contact with the skin can result in episodes of allergic contact dermatitis.
- F- Specific target organ toxicity (STOT) single exposure:

Based on available data, the classification criteria are not met

- G- Specific target organ toxicity (STOT)-repeated exposure:
 - Specific target organ toxicity (STOT)-repeated exposure: Based on available data, the classification criteria are not met
 Skin: Based on available data, the classification criteria are not met, as it does not contain substances classified as
 - dangerous for this effect. For more information see section 3.
- H- Aspiration hazard:

Based on available data, the classification criteria are not met

Other information:

- CONTINUED ON NEXT PAGE -



Printing: 01/11/2021	Date of compilation: 15/04/2021	Revised: 07/09/2021	Version: 5 (Replaced 4)

SECTION 11: TOXICOLOGICAL INFORMATION (continued)

Non-applicable

Specific toxicology information on the substances:

Not available

Acute Toxicity Estimate (ATE mix):

ATE mix		Ingredient(s) of unknown toxicity
Oral >5000 mg/kg (Calculation method)		Non-applicable
Dermal	>5000 mg/kg (Calculation method)	Non-applicable
Inhalation	>20 mg/L (4 h) (Calculation method)	Non-applicable

SECTION 12: ECOLOGICAL INFORMATION

The experimental information related to the eco-toxicological properties of the product itself is not available

12.1 Toxicity:

Not available

12.2 Persistence and degradability:

Not available

12.3 Bioaccumulative potential:

Not available

12.4 Mobility in soil: Not available

- **12.5** Results of PBT and vPvB assessment: Non-applicable
- **12.6 Other adverse effects:**

Not described

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods:

Waste management (disposal and evaluation):

Consult the authorized waste service manager on the assessment and disposal operations in accordance The Waste Regulations 2011, 2011 No. 988. As under 15 01 of the code and in case the container has been in direct contact with the product, it will be processed the same way as the actual product. Otherwise, it will be processed as non-dangerous residue. We do not recommended disposal down the drain. See paragraph 6.2.

Regulations related to waste management:

In accordance with Annex II of UK UK REACH the provisions related to waste management are stated

UK legislation: The Waste Regulations 2011.

SECTION 14: TRANSPORT INFORMATION

This product is not regulated for transport (ADR/RID,IMDG,IATA)

SECTION 15: REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture:

Specific provisions in terms of protecting people or the environment:

- CONTINUED ON NEXT PAGE -

rinting: 01/11/2021	Date of compilation: 15/04/2021	Revised: 07/09/2021	Version: 5 (Replaced 4)
SECTION 15: REG	JLATORY INFORMATION (continu	ed)	
assessments ir product. Other legisla The REACH etc The Chemicals 2019. Control of Subs	. (Amendment etc.) (EU Exit) Regulation	evention measures for the hand ns 2020. dified Organisms (Contained Us	for conducting workplace-specific risk dling, use, storage and disposal of this se) (Amendment etc.) (EU Exit) Regulations
SECTION 16: OTH	ER INFORMATION		
-	elated to safety data sheets: a sheet has been designed in accordanc	e with ANNEX II-The REACH et	c. (Amendment etc.) (EU Exit) Regulations
	egislative phrases mentioned in se	ction 2:	
•	se an allergic skin reaction.		
	egislative phrases mentioned in se		
individual com	dicated do not refer to the product itself ponents which appear in section 3	f; they are present merely for ir	formative purposes and refer to the
GB CLP Regu			
Non-applicable Advice relate			
Minimal trainin	g is recommended in order to prevent ir and interpretation of this safety data sl		
Principal bibl	iographical sources:		
http://echa.eu			
http://eur-lex.e	•		
ADR: Europear	and acronyms: agreement concerning the internationa ional maritime dangerous goods code	al carriage of dangerous goods	by road
IATA: Internati ICAO: Internat	onal Air Transport Association onal Civil Aviation Organisation		
	Oxygen Demand ochemical oxygen demand utration factor		
LD50: Lethal D			
	oncentration 50		
	concentration 50 nolwater partition coefficient		
	oefficient of organic carbon		
	mula identifier onal Agency for Research on Cancer		

The information contained in this safety data sheet is based on sources, technical knowledge and current legislation at UK, without being able to guarantee its accuracy. This information cannot be considered a guarantee of the properties of the product, it is simply a description of the security requirements. The occupational methodology and conditions for users of this product are not within our awareness or control, and it is ultimately the responsibility of the user to take the necessary measures to obtain the legal requirements concerning the manipulation, storage, use and disposal of chemical products. The information on this safety data sheet only refers to this product, which should not be used for needs other than those specified.

- END OF SAFETY DATA SHEET -