

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

1.1 Product identifier:

Prestige Super Hose End Pellet 08585

Other means of identification:

Non-applicable

1.2 Relevant identified uses of the substance or mixture and uses advised against:

Relevant uses: Wetting Agent. For professional users/industrial user 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:

Amega Sciences plc Unit 17 Lanchester Way NN11 8PH Daventry - Northamptonshire - United Kingdom Phone: 44 1327 704444 - Fax: +44 (0) 1327 311 226 admin@amega-sciences.com

1.4 Emergency telephone number: +44 (0) 7802844234 (for Emergency ONLY)

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture:

GB CLP Regulation:

The product is not classified as hazardous according to GB CLP Regulation.

2.2 Label elements: GB CLP Regulation:

None

2.3 Other hazards:

Product does not meet PBT/vPvB criteria

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substance:

Non-applicable

3.2 Mixture:

Chemical description: Miscellaneous products

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.

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:

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 eye 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:

- CONTINUED ON NEXT PAGE -

Revised: 19/01/2023



SECTION 4: FIRST AID MEASURES (continued)

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

Special hazards arising from the substance or mixture: 5.2

Due to its non-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

Personal precautions, protective equipment and emergency procedures: 6.1

For non-emergency personnel:

Sweep up and shovel product or collect by other means and place in container for reuse (preferred) or disposal

For emergency responders:

Wear protective equipment. Keep unprotected persons away. 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:

Sweep up and shovel product or collect by other means and place in container for reuse (preferred) or disposal

6.4 **Reference to other sections:**

See sections 8 and 13.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling:

A.- General precautions for safe use

Comply with the current legislation concerning the prevention of industrial risks with regards manually handling weights. Maintain order, cleanliness and dispose of using safe methods (section 6).

B.- Technical recommendations for the prevention of fires and explosions

Page 2/9

- CONTINUED ON NEXT PAGE -



use.

Prestige Super Hose End Pellet 08585



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

C.- Technical recommendations on general occupational hygiene

Do not eat or drink during the process, washing hands afterwards with suitable cleaning products.

- D.- Technical recommendations to prevent environmental risks
- It is not necessary to take special measures to prevent environmental risks. For more information see subsection 6.2

7.2 Conditions for safe storage, including any incompatibilities:

- A.- Technical measures for storage
 - Minimum Temp.:2 °CMaximum Temp.:40 °C
 - Maximum time: 24 Months
- B.- General conditions for storage

Avoid sources of heat, radiation, static electricity and contact with food. For additional information see subsection 10.5

7.3 Specific end use(s):

Except for the instructions already specified it is not necessary to provide any special recommendation regarding the uses of this product.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters:

Substances whose occupational exposure limits have to be monitored in the workplace:

Nuisance dust: Inhalable dust 10 mg/m3 // Respirable dust 4 mg/m3

DNEL (Workers):

Non-applicable

DNEL (General population):

Non-applicable

PNEC:

Non-applicable

8.2 Exposure controls:

A.- Individual protection measures, such as personal protective equipment

As a preventative measure it is recommended to use basic Personal Protective Equipment, with the corresponding <<UKCA marking>>. For more information on Personal Protective Equipment (storage, use, cleaning, maintenance, class of protection,...) consult the information leaflet provided by the manufacturer. For more information see subsection 7.1. All information contained herein is a recommendation which needs some specification from the labour risk prevention services as it is not known whether the company has additional measures at its disposal.

B.- Respiratory protection

The use of protection equipment will be necessary if a mist forms or if the occupational exposure limits are exceeded.

C.- Specific protection for the hands

Pictogram	PPE	Remarks
Mandatory hand protection	Protective gloves against minor risks	Replace gloves in case of any sign of damage. For prolonged periods of exposure to the product for professional users/industrials, we recommend using CE III gloves in line with standards EN ISO 21420:2020 and EN ISO 374-1:2016+ A1:2018

As the product is a mixture of several substances, the resistance of the glove material can not be calculated in advance with total reliability and has therefore to be checked prior to the application.

D.- Eye and face protection

- CONTINUED ON NEXT PAGE -



SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION (continued)

Pictogram	PPE	Remarks
Mandatory face protection	Panoramic glasses against splash/projections.	Clean daily and disinfect periodically according to the manufacturer 's instructions. Use if there is a risk of splashing.

E.- Body protection

Pictogram PPE		Remarks	
	Work clothing	Replace before any evidence of deterioration. For periods of prolonged exposure to the product for professional/industrial users CE III is recommended, in accordance with the regulations in EN ISO 6529:2013, EN ISO 6530:2005, EN ISO 13688:2013, EN 464:1994.	
	Anti-slip work shoes	Replace before any evidence of deterioration. For periods of prolonged exposure to the product for professional/industrial users CE III is recommended, in accordance with the regulations in EN ISO 20345:2012 y EN 13832-1:2007	

F.- Additional emergency measures

It is not necessary to take additional emergency measures.

Environmental exposure controls:

In accordance with the community legislation for the protection of the environment it is recommended to avoid environmental spillage of both the product and its container. For additional information see subsection 7.1.D

The Volatile Organic Compounds in Paints, Varnishes and Vehicle Refinishing Products Regulations 2012:

V.O.C. (Supply):	0 % weight
V.O.C. density at 20 °C:	0 kg/m³ (0 g/L)

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties:

For complete information see the product datasheet.

Appearance:

Physical state at 20 °C:	Solid
Appearance:	Tablets
Colour:	White
Odour:	Characteristic
Odour threshold:	Non-applicable *
Volatility:	
Boiling point at atmospheric pressure:	Non-applicable *
Vapour pressure at 20 °C:	Non-applicable *
Vapour pressure at 50 °C:	Non-applicable *
Evaporation rate at 20 °C:	Non-applicable *
Product description:	
Density at 20 °C:	Non-applicable *
Relative density at 20 °C:	Non-applicable *
Dynamic viscosity at 20 °C:	Non-applicable *
Kinematic viscosity at 20 °C:	Non-applicable *
Kinematic viscosity at 40 °C:	Non-applicable *
*Not relevant due to the nature of the product, not provi	ding information property of its hazards.

- CONTINUED ON NEXT PAGE -

Date of compilation: 10/03/2009 Re

Revised: 19/01/2023

Version: 6



SEC	TION 9: PHYSICAL AND CHEMICAL PROPERTIE	S (continued)
	Concentration:	Non-applicable *
	pH:	6 - 8 (at 1 %)
	Vapour density at 20 °C:	Non-applicable *
	Partition coefficient n-octanol/water 20 °C:	Non-applicable *
	Solubility in water at 20 °C:	Non-applicable *
	Solubility properties:	Soluble with difficulty
	Decomposition temperature:	Non-applicable *
	Melting point/freezing point:	Non-applicable *
	Flammability:	
	Flash Point:	Non-applicable
	Flammability (solid, gas):	Non-applicable *
	Autoignition temperature:	Non-applicable *
	Lower flammability limit:	Non-applicable *
	Upper flammability limit:	Non-applicable *
	Explosive (Solid):	
	Lower explosive limit:	Non-applicable *
	Upper explosive limit:	Non-applicable *
	Particle characteristics:	
	Median equivalent diameter:	Non-applicable *
9.2	Other information:	
	Information with regard to physical hazard clas	sses:
	Explosive properties:	Non-applicable *
	Oxidising properties:	Non-applicable *
	Corrosive to metals:	Non-applicable *
	Heat of combustion:	Non-applicable *
	Aerosols-total percentage (by mass) of flammable components:	Non-applicable *
	Other safety characteristics:	
	Surface tension at 20 °C:	Non-applicable *
	Refraction index:	Non-applicable *
	*Not relevant due to the nature of the product, not providing info	rmation property of its hazards.

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 from Safety Data Sheet.

10.2 Chemical stability:

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

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:

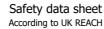
Applicable for handling and storage at room temperature:

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:

- CONTINUED ON NEXT PAGE -

Revised: 19/01/2023





	Acids	Water	Oxidising materials	Combustible materials	Others	
	Avoid strong acids	Not applicable	Not applicable	Not applicable	Avoid alkalis or strong ba	
5	Hazardous decomposition		· · ·			
See subsection 10.3, 10.4 and 10.5 to find out the specific decomposition products. Depending on the decomposition condition complex mixtures of chemical substances can be released: carbon dioxide (CO ₂), carbon monoxide and other organic compour						
ΤI	ON 11: TOXICOLOGICAL	INFORMATION				
	Information on toxicologi	cal effects:				
	LD50 oral > 2000 mg/kg (rat)				
	Dangerous health implicat	tions:				
	In case of exposure that is re adverse effects on health may A- Ingestion (acute effect):			nan the recommended oc	cupational exposure lim	
			lassification criteria are no ta, the classification criteria			
		Based on available dat	classification criteria are n ta, the classification criteria t):			
	 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 Skin: Based on available data, the classification criteria are not met 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 hazardous for this effect. For more information see section 3. H- Aspiration hazard: 					
	Based on available data, the classification criteria are not met					
	Other information:					
	Non-applicable					
	Specific toxicology information on the substances:					
	Not available					
	Acute Toxicity Estimate (ATE mix):					
		ATE mix		Ingredien	t(s) of unknown toxicity	
	Oral		lculation method)	Non-applicable		
	Dermal	>5000 mg/kg (Ca	lculation method)	Non-applicable		



SECTION 12: ECOLOGICAL INFORMATION

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

Based on available data, the classification criteria are not met

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:

Product does not meet PBT/vPvB criteria

12.6 Other adverse effects:

Not described

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods:

Type of waste:

Non-applicable

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. Waste should not be disposed of to drains. See paragraph 6.2.

Regulations related to waste management:

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

Non-applicable

No

UK legislation: The Waste Regulations 2011.

SECTION 14: TRANSPORT INFORMATION

Transport of dangerous goods by land:

With regard to ADR 2023 and RID 2023:

14.1 UN number:	
-----------------	--

- 14.2 UN proper shipping name: Non-applicable 14.3 Transport hazard class(es): Non-applicable Non-applicable Labels: Non-applicable
- 14.4 Packing group:
- 14.5 Environmental hazards:
- 14.6 Special precautions for user Tunnel restriction code:

Non-applicable Physico-Chemical properties: see section 9

14.7 Transport in bulk according Non-applicable to Annex II of Marpol and the IBC Code:

Transport of dangerous goods by sea:

With regard to IMDG 40-20:

- CONTINUED ON NEXT PAGE -

Date of compilation: 10/03/2009

Revised: 19/01/2023

Version: 6



SECTION 14: TRANSPORT INFORMATION (continued) 14.1 UN number: Non-applicable 14.2 UN proper shipping name: Non-applicable 14.3 Transport hazard class(es): Non-applicable Labels: Non-applicable 14.4 Packing group: Non-applicable 14.5 Marine pollutant: No 14.6 Special precautions for user Special regulations: Non-applicable EmS Codes: see section 9 Physico-Chemical properties: Limited quantities: Non-applicable Segregation group: Non-applicable 14.7 Transport in bulk according Non-applicable to Annex II of Marpol and the IBC Code: Transport of dangerous goods by air: With regard to IATA/ICAO 2023: 14.1 UN number: Non-applicable 14.2 UN proper shipping name: Non-applicable 14.3 Transport hazard class(es): Non-applicable Labels: Non-applicable 14.4 Packing group: Non-applicable 14.5 Environmental hazards: No 14.6 Special precautions for user Physico-Chemical properties: see section 9 14.7 Transport in bulk according Non-applicable to Annex II of Marpol and the IBC Code:

SECTION 15: REGULATORY INFORMATION

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

- Substances listed in UK candidate list of substances of very high concern (SVHCs): Non-applicable
- Substances listed in UK REACH Authorisation List (Annex 14): Non-applicable

The Control of Major Accident Hazards Regulations 2015:

Non-applicable

Restrictions to commercialisation and the use of certain dangerous substances and mixtures (Annex XVII UK REACH, etc):

Non-applicable

Specific provisions in terms of protecting people or the environment:

It is recommended to use the information included in this safety data sheet as a basis for conducting workplace-specific risk assessments in order to establish the necessary risk prevention measures for the handling, use, storage and disposal of this product.

Other legislation:

The REACH etc. (Amendment etc.) (EU Exit) Regulations 2020. The Chemicals (Health and Safety) and Genetically Modified Organisms (Contained Use) (Amendment etc.) (EU Exit) Regulations 2020. Control of Substances Hazardous to Health Regulations 2002 (as amended)

EH40/2005 Workplace exposure limits.

SECTION 16: OTHER INFORMATION

- CONTINUED ON NEXT PAGE -

Revised: 19/01/2023

Version: 6



L	egislation related to safety data sheets:
	his safety data sheet has been designed in accordance with ANNEX II-The REACH etc. (Amendment etc.) (EU Exit) Regulatior 020.
Т	exts of the legislative phrases mentioned in section 3:
	he phrases indicated do not refer to the product itself; they are present merely for informative purposes and refer to the individual components which appear in section 3
G	B CLP Regulation:
Ν	lon-applicable
С	lassification procedure:
Ν	lon-applicable
A	dvice related to training:
Т	raining is recommended in order to prevent industrial risks for staff using this product and to facilitate their comprehension a Iterpretation of this safety data sheet, as well as the label on the product.
Ρ	rincipal bibliographical sources:
	ttp://echa.europa.eu
	ttp://eur-lex.europa.eu
	bbreviations and acronyms:
	DR: European agreement concerning the international carriage of dangerous goods by road
	MDG: International maritime dangerous goods code
	ATA: International Air Transport Association
	CAO: International Civil Aviation Organisation OD: Chemical Oxygen Demand
	OD: Chemical Oxygen Demand OD5: 5day biochemical oxygen demand
	CF: Bioconcentration factor
_	D50: Lethal Dose 50
	C50: Lethal Concentration 50
Е	C50: Effective concentration 50
L	ogPOW: Octanolwater partition coefficient
Κ	oc: Partition coefficient of organic carbon
	FI: unique formula identifier
I	ARC: International 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 -

Revised: 19/01/2023