

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II

SAFETY DATA SHEET

Water Hawk 400g

SECTION 1: Identification of the substance/mixture and of the company/ undertaking

1.1 Product identifier

Product name

: Water Hawk 400g

Product code Product description Product type

: 61023 : Not available.

: Solid.

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

Restricted to professional users.

1.3 Details of the supplier of the safety data sheet

: Alpha, Alent plc	Manufacturer	: Alpha, Alent plc
Forsyth Road		Forsyth Road
Sheerwater		Sheerwater
Woking		Woking
Surrey		Surrey
England		England
GU21 5RZ		GU21 5RZ
Tel: +44(0)1483 758400		Tel: +44(0)1483 758400
Fax: +44(0)1483 728837		Fax: +44(0)1483 728837
person : shosken@alent.com		

Emergency phone:

Contact

Material uses : Sealants

SECTION 2: Hazards identification

2.1 Classification of the su	ubstance or mixture
Product definition	: Mixture
Classification according	to Directive 1999/45/EC [DPD]
<u>Europe</u>	
The product is not classif	ied as dangerous according to Directive 1999/45/EC and its amendments.
Classification	: Not classified.
<u>Denmark</u>	
The product is not classif	ied as dangerous according to Directive 1999/45/EC and its amendments.
Classification	: Not classified.
<u>Norway</u>	
The product is not classif	ied as dangerous according to Directive 1999/45/EC and its amendments.
Classification	: Not classified.

SECTION 2: Hazards identification

See Section 16 for the full text of the R phrases or H statements declared above. See Section 11 for more detailed information on health effects and symptoms.

2.2 Label elements

Hazard symbol or symbols	4 · · · · · · · · · · · · · · · · · · ·
Indication of danger	4
Risk phrases	: This product is not classified according to EU legislation.
Safety phrases	: S37- Wear suitable gloves.
Hazardous ingredients	1 · · · · · · · · · · · · · · · · · · ·
Supplemental label elements	: Not applicable.

2.3 Other hazards

Other hazards which do : None known. not result in classification

SECTION 3: Composition/information on ingredients

Substance/mixture	: Mixture				
			Class	ification	
Product/ingredient name	Identifiers	%	67/548/EEC	Regulation (EC) No. 1272/2008 [CLP]	Туре
Belgium					
Limestone	REACH #: 01-21199486795-1 EC: 215-279-6 CAS: 1317-65-3	>=75 - <90	Not classified.	Not classified.	[2]
Bulgaria					
Limestone	REACH #: 01-21199486795-1 EC: 215-279-6 CAS: 1317-65-3	>=75 - <90	Not classified.	Not classified.	[2]
Croatia					
Limestone	REACH #: 01-21199486795-1 EC: 215-279-6 CAS: 1317-65-3	>=75 - <90	Not classified.	Not classified.	[2]
Czech Republic					
Limestone	REACH #: 01-21199486795-1 EC: 215-279-6 CAS: 1317-65-3	>=75 - <90	Not classified.	Not classified.	[2]
Estonia					
Limestone	REACH #: 01-21199486795-1 EC: 215-279-6 CAS: 1317-65-3	>=75 - <90	Not classified.	Not classified.	[2]
Finland					
Limestone	REACH #: 01-21199486795-1 EC: 215-279-6 CAS: 1317-65-3	>=75 - <90	Not classified.	Not classified.	[2]
Greece					
Dete of issue/Dete of r			l		2/42

SECTION 3: Composition/information on ingredients					
Limestone	REACH #: 01-21199486795-1 EC: 215-279-6 CAS: 1317-65-3	>=75 - <90	Not classified.	Not classified.	[2]
Hungary					
Limestone	REACH #: 01-21199486795-1 EC: 215-279-6 CAS: 1317-65-3	>=75 - <90	Not classified.	Not classified.	[2]
Ireland					
Limestone	REACH #: 01-21199486795-1 EC: 215-279-6 CAS: 1317-65-3	>=75 - <90	Not classified.	Not classified.	[2]
Portugal					
Limestone	REACH #: 01-21199486795-1 EC: 215-279-6 CAS: 1317-65-3	>=75 - <90	Not classified.	Not classified.	[2]
Romania					
Poly[oxy (dimethylsilylene)]	CAS: 9016-00-6	>=15 - <20	Not classified.	Not classified.	[2]
Slovakia					
Limestone	REACH #: 01-21199486795-1 EC: 215-279-6 CAS: 1317-65-3	>=75 - <90	Not classified.	Not classified.	[2]
Switzerland					
Limestone	REACH #: 01-21199486795-1 EC: 215-279-6 CAS: 1317-65-3	>=75 - <90	Not classified.	Not classified.	[2]
Turkey					
Limestone	REACH #: 01-21199486795-1 EC: 215-279-6 CAS: 1317-65-3	>=75 - <90	Not classified.	Not classified.	[2]
United Kingdom (UK)					
Limestone	REACH #: 01-21199486795-1 EC: 215-279-6 CAS: 1317-65-3	>=75 - <90	Not classified.	Not classified.	[2]

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Type

[1] Substance classified with a health or environmental hazard

[2] Substance with a workplace exposure limit

[3] Substance meets the criteria for PBT according to Regulation (EC) No. 1907/2006, Annex XIII

[4] Substance meets the criteria for vPvB according to Regulation (EC) No. 1907/2006, Annex XIII

[5] Substance of equivalent concern

SECTION 4: First aid measures

4.1 Description of first aid measures			
Eye contact	 Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs. 		
Inhalation	 Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur. 		
Skin contact	 Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur. 		
Ingestion	: Wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.		
Protection of first-aiders	: No action shall be taken involving any personal risk or without suitable training.		

4.2 Most important symptoms and effects, both acute and delayed <u>Potential acute health effects</u>

Eye contact	: No known significant effects or critical hazards.
Inhalation	: No known significant effects or critical hazards.
Skin contact	: No known significant effects or critical hazards.
Ingestion	: No known significant effects or critical hazards.
Over-exposure signs/sympto	oms
Eye contact	: No specific data.
Inhalation	: No specific data.
Skin contact	: No specific data.

Ingestion : No specific data.

4.3 Indication of any immediate medical attention and special treatment needed

Notes to physician	: Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
Specific treatments	: No specific treatment.

SECTION 5: Firefighting measures

5.1 Extinguishing media		
Suitable extinguishing media	:	Use an extinguishing agent suitable for the surrounding fire.
Unsuitable extinguishing media	:	None known.
5.2 Special hazards arising fi	rom	the substance or mixture
Hazards from the substance or mixture	:	No specific fire or explosion hazard.
Hazardous combustion products	:	Decomposition products may include the following materials: carbon dioxide carbon monoxide metal oxide/oxides
5.3 Advice for firefighters Special precautions for fire- fighters	. :	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.

SECTION 5: Firefighting measures

Special protective equipment for fire-fighters	:	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents.
---	---	---

SECTION 6: Accidental release measures

6.1 Personal precautions, pro	equipment and emergend	y procedures
For non-emergency personnel	uate surrounding areas. k	ng any personal risk or without suitable training. Teep unnecessary and unprotected personnel from through spilt material. Put on appropriate personal
For emergency responders	• .	d to deal with the spillage, take note of any able and unsuitable materials. See also Section 8 for ne measures.
6.2 Environmental precautions		and runoff and contact with soil, waterways, drains it authorities if the product has caused environmental oil or air).
6.3 Methods and materials fo	nment and cleaning up	
Small spill	•	. Vacuum or sweep up material and place in a tainer. Dispose of via a licensed waste disposal
Large spill	ments or confined areas.	. Prevent entry into sewers, water courses, Vacuum or sweep up material and place in a tainer. Dispose of via a licensed waste disposal
6.4 Reference to other sections		ontact information. n appropriate personal protective equipment. aste treatment information.

SECTION 7: Handling and storage

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

7.1 Precautions for safe handling

Protective measures Advice on general occupational hygiene	 Put on appropriate personal protective equipment (see Section 8). Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.
7.2 Conditions for safe storage, including any incompatibilities	: Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination.
7.3 Specific end use(s) Recommendations Industrial sector specific solutions	Not available.Not available.

SECTION 8: Exposure controls/personal protection

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

8.1 Control parameters

Occupational exposure limits

Product/ingredient name	Exposure limit values
Europe	
No exposure limit value known.	
Austria	
No exposure limit value known.	
Belgium	
Limestone	Lijst Grenswaarden / Valeurs Limites (Belgium, 11/2011). TWA: 10 mg/m³ 8 hours.
Bulgaria	
Limestone	България Министерство на труда и социалната политика и Министерството на здравеопазването (Bulgaria, 1/2012). Limit value 8 hours: 10 mg/m³ 8 hours.
Croatia	
Limestone	MinGoRP GVI/KGVI (Croatia, 1/2009). ELV: 4 mg/m ³ 8 hours. Form: respirable dust ELV: 10 mg/m ³ 8 hours. Form: total dust
Czech Republic	
Limestone	MZCR PEL/NPK-P (Czech Republic, 2/2012). TWA: 10 mg/m ³ 8 hours. Form: dust
Denmark	
No exposure limit value known.	
Estonia	
Limestone	Sotsiaalminister (Estonia, 10/2007). TWA: 5 mg/m³ 8 hours. Form: inhalable dust TWA: 10 mg/m³ 8 hours.
Finland	
Limestone	Työterveyslaitos, Sosiaali- ja terveysministeriö (Finland, 12/2011). TWA: 10 mg/m³ 8 hours. Form: dust
France	
No exposure limit value known.	
Germany	
No exposure limit value known.	
Greece	
Limestone	Υπουργείο Εργασίας και Κοινωνικών Υποθέσεων (Greece, 2/2012). TWA: 10 mg/m ³ 8 hours. Form: inhalable fraction TWA: 5 mg/m ³ 8 hours. Form: respirable fraction
Hungary	TWA: 5 mg/m - 6 hours. F 6 m. respirable inaction
Limestone	25/2000. (IX. 30.) EüM-SzCsM együttes rendelet (Hungary, 12/2011). TWA: 10 mg/m³ 8 hours.
Ireland	
Limestone	NAOSH (Ireland, 5/2010). OELV-8hr: 10 mg/m³ 8 hours. Form: inhalable dust OELV-8hr: 4 mg/m³ 8 hours. Form: respirable dust
Italy	
No exposure limit value known.	

Water Hawk 400g		
SECTION 8: Exposure	controls/pe	ersonal protection
Latvia		
No exposure limit value known.		
Lithuania		
No exposure limit value known.		
Netherlands		
No exposure limit value known.		
Norway		
No exposure limit value known.		
Poland		
No exposure limit value known.		
Portugal		
Limestone		Instituto Português da Qualidade (Portugal, 3/2007). TWA: 10 mg/m³ 8 hours.
Romania		
Poly[oxy(dimethylsilylene)]		Ministerul Muncii, Familiei si Protectiei Sociale și Ministerul Sănătății (Romania, 1/2012). VLA: 60 mg/m³ 8 hours. Short term: 80 mg/m³ 15 minutes.
Slovakia		
Limestone		Nariadenie Vlády Slovenskej republiky (Slovakia, 12/2011). TWA: 10 mg/m³ 8 hours. Form: compact aerosols
Slovenia		
No exposure limit value known.		
Spain		
No exposure limit value known.		
Sweden		
No exposure limit value known.		
Switzerland		
Limestone		SUVA (Switzerland, 1/2013). TWA: 10 mg/m ³ 8 hours. Form: Inhalable dust (total dust) TWA: 3 mg/m ³ 8 hours. Form: Respirable dust (particulate matter)
Turkey		
Limestone		NIOSH REL (United States, 1/2013). TWA: 5 mg/m ³ 10 hours. Form: Respirable fraction TWA: 10 mg/m ³ 10 hours. Form: Total
United Kingdom (UK)		
Limestone		EH40/2005 WELs (United Kingdom (UK), 12/2011). TWA: 10 mg/m ³ 8 hours. Form: inhalable dust TWA: 4 mg/m ³ 8 hours. Form: respirable dust
Recommended monitoring : procedures	atmosphere or la of the ventilation protective equip the following: E the assessment limit values and atmospheres - (exposure to che (Workplace atm for the measure	ontains ingredients with exposure limits, personal, workplace biological monitoring may be required to determine the effectiveness of or other control measures and/or the necessity to use respiratory ment. Reference should be made to monitoring standards, such as suropean Standard EN 689 (Workplace atmospheres - Guidance for c of exposure by inhalation to chemical agents for comparison with measurement strategy) European Standard EN 14042 (Workplace Guide for the application and use of procedures for the assessment of emical and biological agents) European Standard EN 482 hospheres - General requirements for the performance of procedures ement of chemical agents) Reference to national guidance methods for the determination of hazardous substances will also be
Derived effect levels		

SECTION 8: Exposure controls/personal protection

No DELs available.

Predicted effect concentrations

No PECs available.

8.2 Exposure controls	
Appropriate engineering controls	: Good general ventilation should be sufficient to control worker exposure to airborne contaminants.
Individual protection measu	<u>es</u>
Hygiene measures	: Wash hands, forearms and face thoroughly after handling chemical products, befor eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.
Eye/face protection	: Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields Recommended: None assigned.
Skin protection	
Hand protection	: Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. < 1 hour (breakthrough time): disposable vinyl
Body protection	: Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product. Recommended: None assigned.
Other skin protection	: Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
Respiratory protection	: Use a properly fitted, particulate filter respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator. Recommended: None assigned.
Environmental exposure controls	: Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipmer will be necessary to reduce emissions to acceptable levels.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties		
Appearance		
Physical state	: Solid. [paste]	
Colour	: White.	
Odour	: Mild	
рН	: Not available.	
Melting point/freezing point	: Not available.	
Initial boiling point and boiling	: Not available.	
range		
Flash point	: Not available.	
Upper/lower flammability or explosive limits	: Not available.	
Relative density	: 1	
Solubility(ies)	: Insoluble in the following materials: cold water and hot water.	
Partition coefficient: n-octanol/ water	: Not available.	

SECTION 9: Physical and chemical properties

Auto-ignition temperature	: Not available.
	÷
VOC content	0 % (w/w)

9.2 Other information

No additional information.

SECTION 10: Stability and reactivity	
10.1 Reactivity	: No specific test data related to reactivity available for this product or its ingredients.
10.2 Chemical stability	: The product is stable.
10.3 Possibility of hazardous reactions	: Under normal conditions of storage and use, hazardous reactions will not occur.
10.4 Conditions to avoid	: No specific data.
10.5 Incompatible materials	: No specific data.
10.6 Hazardous decomposition products	: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

11.1 Information on toxicological effects		
Acute toxicity		
Conclusion/Summary	1	Not available.
Irritation/Corrosion		
Conclusion/Summary	1	Not available.
<u>Sensitiser</u>		
Conclusion/Summary	;	Not available.
Mutagenicity		
Conclusion/Summary	1	Not available.
Carcinogenicity		
Conclusion/Summary	1	Not available.
Reproductive toxicity		
Conclusion/Summary	;	Not available.
Teratogenicity		
Conclusion/Summary	1	Not available.
Information on the likely	÷	Not available.
routes of exposure		
Potential acute health effects		
Inhalation	÷	No known significant effects or critical hazards.
Ingestion	÷	No known significant effects or critical hazards.
Skin contact	÷	No known significant effects or critical hazards.
Eye contact		No known significant effects or critical hazards.
Symptoms related to the phy	si	cal, chemical and toxicological characteristics
Inhalation	÷	No specific data.
Ingestion	÷	No specific data.
Skin contact	÷	No specific data.

SECTION 11: Toxicological information

Eye contact	1	No specific data.
Delayed and immediate effe	cts	and also chronic effects from short and long term exposure
<u>Short term exposure</u>		
Potential immediate effects	:	Not available.
Potential delayed effects	:	Not available.
<u>Long term exposure</u>		
Potential immediate effects	:	Not available.
Potential delayed effects	:	Not available.
Potential chronic health effe	ct	<u>S</u>
Not available.		
Conclusion/Summary	:	Not available.
General	:	No known significant effects or critical hazards.
Carcinogenicity	1	No known significant effects or critical hazards.
Mutagenicity	1	No known significant effects or critical hazards.
Teratogenicity	1	No known significant effects or critical hazards.
Developmental effects	:	No known significant effects or critical hazards.
Fertility effects	:	No known significant effects or critical hazards.
Other information	1	Not available.
	:-	al information

SECTION 12: Ecological information

12.1 Toxicity

Conclusion/Summary : Not available.

12.2 Persistence and degradability

Not available.

12.3 Bioaccumulative potential

Not available.

12.4 Mobility in soil	
Soil/water partition coefficient (Koc)	: Not available.
Mobility	: Not available.

12.5 Results of PBT and vPvB assessmentPBT: Not applicable.

: Not applicable.

12.6 Other adverse effects : No known significant effects or critical hazards.

SECTION 13: Disposal considerations

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

13.1 Waste treatment methods

Product

vPvB

SECTION 13: Disposal considerations

Methods of disposal	: The generation of waste should be avoided or minimised wherever possible. Waste product residues should not be disposed of via the sewer but processed in a suitable effluent treatment plant. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.
Hazardous waste	 Within the present knowledge of the supplier, this product is not regarded as hazardous waste, as defined by EU Directive 91/689/EEC.

European waste catalogue (EWC)

Waste code	Waste designation
16 03 04	inorganic wastes other than those mentioned in 16 03 03
Packaging	
Methods of disposal	 The generation of waste should be avoided or minimised wherever possible. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible.
Special precautions	 This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

SECTION 14: Transport information

	ADR/RID	IMDG
14.1 UN number	Not regulated.	Not regulated.
14.2 UN proper shipping name	-	-
14.3 Transport hazard class(es)	-	-
14.4 Packing group	-	-

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture EU Regulation (EC) No. 1907/2006 (REACH)

Annex XIV - List of substances subject to authorisation Substances of very high concern None of the components are listed. Annex XVII - Restrictions : Not applicable.

on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles <u>Other EU regulations</u> <u>Europe inventory</u> : Not determined. <u>National regulations</u> <u>Austria</u> <u>Belgium</u>

SECTION 15: Regulatory information

Ŭ	,
Bulgaria	
<u>Croatia</u>	
Czech Republic	
<u>Denmark</u>	
<u>Estonia</u>	
<u>Finland</u>	
<u>France</u>	
<u>Germany</u>	
Hazard class for water	: 3 Appendix No. 4
<u>Greece</u>	
<u>Hungary</u>	
<u>Ireland</u>	
<u>ltaly</u>	
<u>Latvia</u>	
<u>Lithuania</u>	
Netherlands	
<u>Norway</u>	
Poland	
<u>Portugal</u>	
<u>Romania</u>	
<u>Slovakia</u>	
<u>Slovenia</u>	
<u>Spain</u>	
<u>Sweden</u>	
Switzerland	
<u>Turkey</u>	
United Kingdom (UK)	
15.2 Chemical Safety Assessment	 This product contains substances for which Chemical Safety Assessments are still required.
SECTION 46. Other	r information

SECTION 16: Other information

Date of printing	01/10/2014.
Date of issue/ Date of revision	: 01/07/2014.
Date of previous issue	: 30/06/2014.
Version	: 3
Notice to reader	

 \blacksquare Indicates information that has changed from previously issued version.

Abbreviations and acronyms : ATE = Acute Toxicity Estimate
CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No.
1272/2008]
DNEL = Derived No Effect Level
EUH statement = CLP-specific Hazard statement
PNEC = Predicted No Effect Concentration
RRN = REACH Registration Number
Classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Not classified.

Procedure used to derive the classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Classification

Justification

Not classified.

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

an Alent plc Company