

1. Identification of the Preparation and of the Company		
1.1 Product Identifier:	HopAid® Antifoam	
Other Names:	N/A	
1.2 Relevant Uses	Food use : for use as a processing aid to control foaming during	
	fermentation for the production of beverages	
1.3 Supplier:	BarthHaas / BarthHaas UK	
1.4 Emergency Contact	Hop Pocket Lane, Paddock Wood, Kent, TN12 6DQ, UK	
Details:	Emergency phone: +44 1892 833 415 (09:00 - 17:30 Mon-	
	Thurs; 09:00 - 16:30 Fri, UK time)	
	Email: enquiries@barthhaas.co.uk	

2.1 Classification: Classification according to Regulation (EC) No 1272/2008 Not classified Classification according to EU Dangerous Substances Directive (67/548/EEC) Not classified 2.2 Label Elements: N/A (not classified)

3. Components/Information on Ingredients

2.3 Other Hazards:

Water, hop extract fraction, food-grade natural emulsifier

None

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4. First Aid Measures			
4.1 Description of First	Inhalation:	N/A	
Aid Methods:	Skin contact:	Wash skin thoroughly with soap and water.	
	Eye Contact:	Wash eye with plenty of water. Obtain medical	
		attention if irritation persists.	
	Oral Ingestion:	Wash mouth out with water provided person is	
		conscious. Consult a physician.	
4.2 Most Important	The product is an aqueous emulsion of a fractionated hop extract and a		
Symptoms and	food grade emulsifier. Hop extracts are used as ingredients in brewing		
Effects:	and are not considered to be hazardous. However, ingestion of the		
	product may cause irritation of the mouth, throat and digestive tract. May be a mild irritant to skin and eyes.		
4.3 Indication of	None known.		
Immediate Medical			
Attention or			
Special Treatment:			



5. Fire-Fighting Measu	res			
5.1 Extinguishing	Carbon dioxide, dry po	wder, foam.		
media:	, , ,	·		
5.2 Special Hazards	No known unusual fire	or explosion hazards.		
Arising from				
Substance:				
5.3 Advice for	Wear self contained bro	eathing apparatus.		
Firefighters:				
6. Accidental Release N				
6.1 Personal	Wear appropriate prote	ective clothing – see Section 8.		
Protection:	D . 1: 1			
6.2 Environmental	Do not discharge into d	Do not discharge into drains or watercourses.		
Precautions: 6.3 Methods for	Contain anillage value couth and another input material. Transfer to			
Cleaning Up:	Contain spillage using earth, sand or other inert material. Transfer to suitable sealed container prior to disposal.			
7. Handling and Storage				
7.1 Precautions for		tive clothing as indicated in Section 8. Wash		
Safe Handling:	hands after use.	3 3 3 3		
7.2 Conditions for Safe	Store unopened contain	ners at room temperature. Do not allow to		
Storage:	freeze. Once opened, s	tore in a cool place and use within 2 days.		
7.3 Specific End Uses:		factured from food ingredients and it is for use		
	as a processing aid during the manufacture of foodstuffs. It is therefore			
	not subject to registration via REACH (Regulation (EC) No.1907/2006) for such uses. It should be used in accordance with applicable food legislation.			
	icgisiation.			
8. Exposure Controls /	osure Controls / Personal Protection			
8.1 Control	Not applicable.			
Parameters:				
8.2 Exposure Controls:	Engineering Controls:	Not required.		
	Eye/Face Protection:	Safety glasses if danger of splashing.		
	Hand Protection:	PVC, rubber or nitrile gloves if danger of		
		splashing.		
	Skin Protection:	Not normally required.		
	Respiratory	Not required.		
	Protection:			



9. Physical and Chemic	9. Physical and Chemical Properties		
Appearance:	Creamy / pale yellow emulsion.		
Odour:	Slight odour of hops.		
Odour Threshold:	No data available.		
pH:	No data available.		
Freezing Point:	No data available.		
Boiling Point:	Not measured - product is an aqueous emulsion		
Flash Point:	N/A - product is an aqueous emulsion		
Evaporation Rate:	No data available.		
Flammability:	Not flammable.		
Upper/Lower	N/A		
Flammability:			
Vapour Pressure:	No data available.		
Vapour Density:	No data available.		
Density:	Not measured – available on request.		
Solubility in Water:	Forms an emulsion.		
Partition Coefficient:	No data available.		
Autoignition	No data available.		
Temperature:			
Decomposition	No data available.		
Temperature:			
Viscosity at 20 °C:	1 - 5 mPa*s		
Explosive properties:	No data available.		
Oxidising properties:	No data available.		
10. Stability and Reacti	-		
10.1 Reactivity:	No reactivity hazards known.		
10.2 Chemical	Stable if stored according to Section 7.2.		
Stability:			
10.3 Possibility of	None known.		
Hazardous			
Reactions:			
10.4 Conditions to	Avoid freezing. If the product does freeze, it can be re-dispersed by		
Avoid:	shaking or stirring once thawed.		
10.5 Incompatible	Alkalis and mineral acids.		
Materials:	NT 1		
10.6 Hazardous	None known.		
Decomposition			
Products:			



11.1 Acute Toxicity: 11.2 Skin Corrosion/Irritation: 11.3 Serious Eye Damage/Irritation: 11.4 Respiratory or 11.4 Respiratory or 11.6 Carcinogenicity: 11.6 Carcinogenicity: 11.6 Carcinogenicity: 11.7 Reproductive Toxicity: 11.8 STOT-Single Exposure: 11.9 STOT-Repeated Exposure: 11.9 STOT-Repeated Exposure: 11.10 Aspiration Hazard: 12. Ecological Information Hazard: 12. Ecological Information Hazard: 12. Espisatory of No data available. Seposure: 11.9 STOT-Repeated Exposure: 11.10 Aspiration Hazard: 12. Ecological Information Hazard: 12. Ecological Information Hazard: 12. Ecological Information Hazard: 12. Foreithal Degradability: 12.3 Bioaccumulative Potential 12.4 Mobility in Soil: 12.5 Results of PBT and vPvB Assessment: 12.6 Other Adverse Effects: 15. Disposal Considerations Product disposal: Container disposal: Container disposal: Container disposal: Container disposal: Container disposal: Container disposal: Non-hazardous for transport Class: Non-hazardous for transport Non-hazardous for transport Class: Non-hazardous for transport Class: Non-hazardous for transport Marine pollutant: No data available Toxicity: Non-hazardous for transport Hormation UN-Number: Non-hazardous for transport Non-hazardous for transport Haring group: Non-hazardous for transport Haring dispersion of the providence of the providence of the providence of transport Haring dispersion of transport Harin	11. Toxicological Inform	nation	
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16. Other Information

The information in this safety data sheet is believed to be correct but does not purport to be all-inclusive and shall be used only as a guide. The information in this document is based on our present knowledge and should be used only as a supplement to information already in your possession concerning this product. It does not represent any guarantee of the properties of the product. The determination of whether and under what condition the product should be used is yours to make. We do not accept any liability for loss, injury or damage that may result from its use.