



## Dried Malted Barley Extract

**KD4;**




**MSDS (Issue 8; 01-12-2019)**

<b>1. Identification of the Preparation and of the Company</b>	
Description:	Dried extract of Malted Barley and Maltodextrin.
Appearance:	Fine Granular Powder.
Responsible Company:	PureMalt Products Limited
Information Tel. Number	Tel: + 44 (0) 1620 824 696 Fax: + 44 (0) 1620 822 018
<b>2. Hazards Identification</b>	
Dried malted barley extract is a food product and non-toxic. It is not a hazardous substance or mixture according to Regulation EC1272/2008. Prolonged skin contact may cause minor irritation. Ingestion may cause allergic reaction in sensitized individuals.	
<b>3. Information on Ingredients</b>	
Chemical Characterisation of Active Component:	Powder consisting primarily of sugars, carbohydrates and proteins.
Synonyms:	Not Applicable.
IUB Number:	Not Applicable.
CAS Number:	8002-48-0
EINECS Number:	232-310-9
Hazardous Ingredients:	None – Food Ingredient.
Classification of Preparation:	Not Applicable – Food Ingredient.
Exposure Limit:	Not Applicable.
<b>4. First Aid Measures</b>	
Skin Contact:	Wash with warm water.
Eye Contact:	Rinse eyes with plenty of water. Seek medical advice if necessary.
Ingestion:	Foodstuff – non-toxic. Ingestion may cause allergic reaction in sensitized individuals; seek medical advice if necessary.
Inhalation:	Foodstuff – non-toxic.
<b>5. Fire Fighting Measures</b>	
Protection against Fire and Explosion:	Avoid forming Dust Cloud Avoid sources of ignition Complete Risk assessment (see Directives 99/92/EC & 94/9/EC )
Suitable Fire Extinguishing Media:	Water, Foam, Carbon Dioxide.
Non Suitable Media	None.
Special Exposure Hazards:	None.
<b>6. Accidental Release Measures</b>	
Spillages should be cleared up immediately and the floor surface cleaned and flushed with warm water. Large quantities of powder should not be washed into sewers or waterways. Dispose in accordance with local regulations.	
<b>7. Handling and Storage</b>	
Unopened:	Store in a cool 5-25°C, dry place away from direct heat. Maximum 24 months
Opened:	Store in a cool 5-25°C , dry place away from direct heat. Use within 3 months

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<b>8. Exposure Controls/Person Protection</b>	
Recommended Personal Protection Equipment:	
Respiratory Protection:	
	Facemask in enclosed areas
Hand Protection:	
	Gloves if using frequently
Eye Protection:	
	Eye protection in enclosed areas.
<b>9. Physical and Chemical Properties</b>	
Appearance:	Straw yellow to light brown powder
Odour:	Characteristically malty.
<b>10. Stability</b>	
This material is stable under normal conditions of use.	
Conditions to avoid:	None
Materials to avoid:	None
Hazardous decomposition products:	None
<b>11. Toxicological Information</b>	
Foodstuff – non-toxic.	
<b>12. Ecological Information</b>	
The preparation is biodegradable. Its high content of sugars causes high biological oxygen demand, and release of large quantities into waterways or sewers should be avoided.	
<b>13. Disposal Considerations</b>	No special disposal method required except that in accordance with current local authority regulations.
<b>14. Transport Information</b>	
UN No:	Not Applicable.
Sea:	Not Applicable.
Road/Rail:	Not Applicable.
Air:	Not Applicable.
<b>15. Regulatory Information</b>	
Labeling:	Malt Extract (contains Barley); Maltodextrin Allergen. Contains Barley Gluten
<b>16. Other Information</b>	
Emergency Contacts	Gary Shaw + 44 (0) 1620 828 672, + 44 (0) 7801 02 02 48 Simon Turner + 44 (0) 7834 038 809