



## Barley-Malt Liquid Extracts

**BME90-10;**

**KL3-100;**

**MX80;**

**MSDS (Issue Nov 2010)**

<b>1. Identification of the Preparation and of the Company</b>	
Description:	Liquid extract of Barley Malt.
Appearance:	Brown viscous liquid.
Responsible Company:	PureMalt Products Limited
Information Tel. Number	Tel: + 44 (0) 1620 824 696 Fax: + 44 (0) 1620 822 018
<b>2. Information on Ingredients</b>	
Chemical Characterisation of Active Component:	Liquid consisting primarily of sugars, carbohydrate and protein
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>3. Hazards Identification</b>	
Liquid malt extract is food product and non-toxic. Prolonged skin contact may cause minor irritation. Ingestion may cause allergic reaction in sensitized individuals.	
<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.
Inhalation:	Foodstuff – non-toxic.
<b>5. Fire Fighting Measures</b>	
Protection against Fire and Explosion:	No special requirements.
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 liquid 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, dry place. 12 - 20°C Maximum 12 months	
Opened: Store refrigerated below 5°C. Maximum 4weeks	



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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:	Brown viscous liquid
Odour:	Characteristically malty, toffee.
<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 carbohydrate 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) Allergen. Contains Barley Gluten
<b>16. Other Information</b>	
Emergency Contacts	Gary Shaw + 44 (0) 1620 828 573, + 44 (0) 7801 02 02 48 Thomas Thomson + 44 (0) 1875 853 131, + 44 (0) 7801 02 02 47