

**Identification of substance/mixture and producer**

<i>Product Code</i>	37048-GA
<i>Product Name</i>	Alcotec 48 Turbo Yeast GA
<i>Synonyms</i>	Turbo Yeast 48 AG, AT48/AG
<i>CAS no.</i>	N/A
<i>Taric</i>	2106909855
<i>Use</i>	Fermentation of alcohol where dextrins are present
<i>Producer</i>	Hambleton Bard Ltd Cobnar Wood Close Chesterfield S41 9RQ United Kingdom Telephone: +44 1246 888819 Telefax: +44 1246 351261 Email: export@hambletonbard.com
<i>Emergency telephone no</i>	+44 1246 887890

**Composition/information on ingredients**

<i>Product composition</i>	Mixture of active dry yeast, yeast nutrition, vitamins and trace minerals.
<i>Food grade</i>	Yes
<i>GMO statement</i>	This product contains no genetically modified components

**Hazards identification**

<i>Classification</i>	Non hazardous
<i>Risk phrases</i>	N/A
<i>Safety phrases</i>	N/A
<i>Labelling</i>	Labelling as per Regulation EC 1272/2008 not applicable

**First aid measures**

<i>General advice</i>	Move out of the dangerous area, show this data sheet to the doctor in attendance.
<i>If inhaled</i>	Move to fresh air, consult a physician after significant exposure.
<i>In case of skin contact</i>	Remove contaminated clothing, wash before use. Rinse skin with water.
<i>If swallowed</i>	Clean mouth with water and afterwards drink plenty of water. Do not give milk or alcohol. Never give anything by mouth to someone unconscious. Obtain medical attention if patient feels unwell.
<i>In case of eye contact</i>	Rinse eye(s) with plenty of water. Remove any contact lenses. Protect unharmed eye. If irritation persists, consult a specialist.

**Material Safety Data Sheet (1)**

**Firefighting measures**

<i>Extinguishing media</i>	Water, foam
<i>Advice for firefighters</i>	Wear self-contained breathing apparatus.
<i>Further information</i>	Consider dust explosion hazard.

**Accidental release measures**

<i>Personal precautions</i>	Use protective clothing, avoid dust formation and inhalation of dust.
<i>Environmental precautions</i>	Try to prevent material from reaching drains or water courses.
<i>Method for cleaning up</i>	Sweep or vaccum up, arrange disposal without creating dust.

**Handling and storage**

<i>Handling</i>	Avoid inhalation of dust. Prevent eye or skin contact. Wear suitable protective clothing. Provide adequate ventilation where dust is formed.
<i>Storage</i>	Store dry and cool.

**Exposure controls / personal protection**

<i>Exposure limits</i>	Contains no components with occupational exposure limits.
<i>Personal protection</i>	
<i>Respiratory protection</i>	Wear dust mask
<i>Hand protection</i>	Wear gloves
<i>Eye protection</i>	Use goggles
<i>Skin protection</i>	Wear protective overall

**Physical and chemical properties**

<i>Appearance</i>	Crystalline powder mix
<i>Colour</i>	White with particles of light tan colour
<i>Odour</i>	Light smell of ammoniac and yeast
<i>Flammability</i>	Non-flammable

**Stability and reactivity**

<i>Chemical stability</i>	Stable
<i>Conditions to avoid</i>	Moisture, very high temperatures
<i>Materials to avoid</i>	Acid and alkalis
<i>Hazardous decomposition</i>	If heated to above 100°C (212°F) there may be dangerous levels of CO <sub>2</sub> released. If heated above 155°C (311°F), ammonia will be released.

**Material Safety Data Sheet (2)**

**Toxicological information**

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Effects of exposure

<i>Eye contact</i>	May irritate eyes
<i>Skin contact</i>	May irritate skin
<i>If inhaled</i>	May cause mild irritation
<i>If swallowed</i>	May cause mild irritation
<i>Carcinogenity</i>	Not considered to be a carcinogen
<i>Mutagenity</i>	Not considered to be a mutagen
<i>Reproductive effects</i>	None identified

**Ecological information**

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This material will promote growth of algae and may degrade water quality.

**Disposal considerations**

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Discharge into the environment must be avoided. Do not contaminate ponds, waterways or ditches with chemical or used container. Do not dispose of waste into sewer.

**Transport information**

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This material has no transport regulations.

**Regulatory information**

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This material is not regulated.

**Material Safety Data Sheet (3)**

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