

# SAFETY DATA SHEET

## MAGICOL 250AC

### 1 IDENTIFICATION OF THE SUBSTANCE AND OF THE COMPANY

Identification of the substance:	Beer finings	Company Identification:
Synonyms:	Magicol 250AC MLAC	MURPHY & SON LTD. ALPINE STREET OLD BASFORD NOTTINGHAM NG6 0HQ TEL: 0115-978 5494 FAX: 0115-942 4431 Emergency Contact TEL:01332 830736

### 2 COMPOSITION/INFORMATION ON SUBSTANCE

Chemical Composition:	Blends of piscine isinglass in dilute fruit acid
CAS No.:	N/A
Classification:	Not classified
Risk Phrases:	N/A

### 3 HAZARD IDENTIFICATION

Contact with eyes or skin, or inhalation of fumes may cause irritation

Eye contact:	Causes irritation
Skin contact:	
Inhalation:	
Ingestion:	Harmful if swallowed in quantity
Other Information:	

### 4 FIRST AID MEASURES

Eye contact:	Flush eyes with copious quantities of water for at least 15 minutes. OBTAIN MEDICAL ATTENTION
Skin contact:	Wash affected area with copious quantities of water
Inhalation:	Remove from exposure. In severe cases OBTAIN MEDICAL ATTENTION
Ingestion:	Wash out mouth with water. In severe cases OBTAIN MEDICAL ATTENTION

### 5 FIRE FIGHTING MEASURES

This product is a non-flammable powder

Suitable Extinguishing Media:	Water, dry chemical or carbon dioxide, dependent upon surrounding fire conditions
Unsuitable Extinguishing Media:	None
Special Exposure Hazards:	None
Special Protective Equipment:	Wear gloves, goggles, rubber boots and overalls if contact with the product is possible

### 6 ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Wear full protective clothing - overalls, goggles, gloves, and boots
Environmental Precautions:	Prevent spillages from entering drains, streams, watercourses etc. If unavoidable warn the local Water Authority immediately
Methods for Cleaning Up:	Sweep up and shovel into marked container for safe disposal. After material pick-up is complete wash affected area well with plenty of water

## **7      HANDLING & STORAGE**

Handling Precautions:      Wear appropriate safety equipment - goggles, gloves, boots and overalls  
Storage:                      Store in tightly sealed containers in a cool, dry place

## **8      EXPOSURE CONTROLS/PERSONAL PROTECTION**

Exposure Limits:

Personal Protection:

Respiratory Protection:      Not required for normal work procedures. If dusting occurs use an appropriate respirator for dust  
Hand Protection:              Wear rubber or PVC gloves with gauntlets  
Eye Protection:                Wear chemical safety goggles  
Skin Protection:                Wear protective clothing with rubber boots  
Other Protective Measures:    An eyewash station should be nearby

## **9      PHYSICAL & CHEMICAL PROPERTIES**

Appearance:                      Creamy floc like material  
Odour:                                Characteristic odour  
pH:                                      Mildly acidic  
Boiling Point:                      N/A  
Freezing Point:                    N/A  
Flash Point:                         N/A  
Flammability:                      Non Flammable  
Autoflammability:                N/A  
Explosive Properties:            None  
Oxidising Properties:            None  
Vapour Pressure:                 N/A  
Relative Density:                 N/A  
Solubility:                          Soluble in water

## **10     STABILITY & REACTIVITY**

Stability:                              Stable at ambient temperatures  
Conditions to Avoid:              None  
Materials to Avoid:                Avoid contact with chlorine based products  
Hazardous Decomposition Products:

## **11     TOXICOLOGICAL INFORMATION**

Toxicological Data:                No Data

Effects of exposure:

Eye contact:                        Irritation. No permanent damage expected if treated immediately  
Skin contact:                        Minor irritation may occur from prolonged contact  
Ingestion:                            May cause nausea and vomiting  
Inhalation:                          May cause coughing and wheezing

Carcinogenicity:                    This material is not considered to be a carcinogen  
Mutagenicity:                        This material is not considered to be a mutagen  
Reproductive Effects:              None identified

## **12     ECOLOGICAL INFORMATION**

Environmental Effect:              No Data  
Ecotoxicity Value:                 No Data  
Persistence & Degradability:    The acidity will be neutralised by water hardness  
Bioaccumulative Potential:        None

## **13      DISPOSAL CONSIDERATIONS**

**Disposal of Product:**            Minor spillages may be swept up and disposed of as a low hazard material  
**Disposal of Packaging:**        This product is supplied in non-returnable packaging and should be disposed of in accordance with local regulations  
**National or Regional Legislation:**        Dispose of in accordance with Part 2 of the Environmental Protection Act, 1990. Consult your Local Waste Regulatory Authority if in any doubt

## **14      TRANSPORT INFORMATION**

**UN No.:**                            N/A  
**Classification:**                Not classified  
**Packing Group:**                N/A  
**Transport Hazard Symbol:**    N/A

## **15      REGULATORY INFORMATION**

**Classification:**                Not classified  
**Hazard Pictogram:**            N/A  
**Risk Phrases:**                 N/A  
  
**Safety Phrases:**                S22 Do not breathe dust  
    S2 Keep out of the reach of children

### **National Legislation:**

The Control of Substances Hazardous to Health Regulations 1994  
EH40/97 Occupational Exposure Limits 1997  
Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 1996 (CHIP 96)  
Carriage of Dangerous Goods by Road and Rail (Classification, Packaging and Labelling) Regulations 1996  
Carriage of Dangerous Goods by Road Regulations 1996

## **16      OTHER INFORMATION**

**Recommended Uses:**            Customers should ensure that the product is entirely suitable for their own purpose  
**Further Information:**            Free advice and literature on the properties, storage and handling of this product is available on request  
**EEC Directive:**                 The above information complies with the Directive 88/379/EEC

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