

MATERIAL SAFETY DATA SHEET

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Data Sheet Ref:

1. Product Identification

BIRKOCORK

2. Hazardous Ingredients

The following information is issued by "The Cork Industry Federation"

CORK is the bark of the Cork-Oak Tree. However the tree is not destroyed when the bark is peeled off (every 9 -10 years) and the trees live for approximately 150 years. Over the centuries that Cork has been used we have not been made aware of any hazards to health.

Composition Cork is a mixture of granulated cork, which is a by-product from the production of wine corks etc. with added resins and glues (normally latex). These are in small proportion compared with the granulated cork.

When machining (e.g. with saws, grinders etc.) standard procedures regarding dust should be adopted.

There are no hazardous ingredients as defined in OSHA 1910.1200. This product should NOT be considered hazardous at ambient temperatures. It is inert and non-toxic in normal handling conditions.

3. Physical Data

Physical State	Solid
Boiling Point	Not applicable
Vapour Pressure @ 20 Deg.C	N/A
Vapour Density	N/A
Percentage Volatiles	N/A
Appearance	Beige - Light Brown
Solubility in Water	N/A
Evaporation Rate	N/A
pH	N/A
Odour	None

4. Fire and Explosion Hazard Data

Auto Ignition Temperature	Not Applicable.
Extinguishing Media	Water, Carbon Dioxide, Dry Foam
Special Fire Fighting Procedures	Standard Procedure for Class A Fires, (Use self-contained breathing apparatus)
Unusual Fire & Explosion Hazards	Cork may generate dense smoke in a fire.
Hazardous products of Combustion	Carbon Monoxide, Carbon Dioxide, Oxides of Nitrogen, Some organic volatiles, and traces of incompletely burned carbon compounds

5. Health Hazard Data

Effects of over exposure	None are expected with normal handling. Static electrical charges, which may discharge through the operators, causing minor discomfort. Cutting and grinding may produce nuisance dust.
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Emergency & First Aid Procedures

Inhalation:

Eye Contact:

Skin Contact:

Seek Medical Attention if necessary

Remove to fresh air.

Flush with Water or Saline Solution.

Wash with Soap & Water

Ingestion: Seek Medical Attention

6. REACTIVITY DATA

Stability Conditions to Avoid

None

Incompatibility (Materials to Avoid)

None

Hazardous Polymerisation

Will not occur.

7. WASTE DISPOSAL METHOD

Disposal must be done in accordance with relevant regulation. Sanitary landfill is recommended or alternatively by controlled incineration.

8. SPECIAL PROTECTION INFORMATION

Appropriate Hygienic Practices

Wash thoroughly after handling and before eating, drinking or smoking.

Personal Protective Equipment

Not essential under normal conditions.

Engineering Controls

If cutting or grinding a dust will be created. A Face mask must be worn.

9. LABELLING (CPL REGULATIONS 1984)

Not Classified

10. STORAGE

Store in a dry place at a temperature between 5 Deg.C. and 25 Deg.C. Store away from Heat, Foodstuffs and Sunshine. Some vegetable leathers will darken on exposure to light.

To prevent absorption of moisture pack in polythene where possible.

Dampness will cause leather to swell in thickness and create staining or mildew in extreme conditions.

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The information contained herein is furnished without warranty of any kind. Product users should make independent judgements of suitability of this information to ensure proper use and protect the Health & Safety of employees.

Before using any product, the label should be carefully read and current literature and information relating to the product consulted.