
SECTION 1 **Product & Supplier Identification**

Product Name : Cream Of Tartar

Other Names : None

Modern Teaching Aids Pty Ltd

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USE : Emulsifying, raising agent for use in play dough

SECTION 2 **Hazards Identification**

Not classified as hazardous according to the criteria of Worksafe Australia

Dangerous Goods Class/Subsidiary Risk : None

Safety / Risk Phrases : None

SECTION 3 **Ingredient Composition / Information**

<u>Chemical Entity</u>	<u>CAS No.</u>	<u>Proportion (to 100%)</u>
Potassium Acid Tartrate	868-14-4	100%

SECTION 4 **First Aid Measures**

Swallowed : Drink water if required.

Eye : Flush eye with copious amounts of water for atleast 15 mins. Seek medical attention.

Skin : Wash affected area well with water.

Inhalation : Remove to fresh air. Seek medical attention if irritation persists.

SECTION 5 **Fire Fighting Measures**

Extinguishing Media : Use foam, water fog or dry chemical.

Fire / Explosion Hazards : No unusual fire or explosion hazards.

Flammability: Non flammable.

MATERIAL SAFETY DATA SHEET (CREAM OF TARTAR)

SECTION 6

Accidental Release Measures

Spills & Disposal : Potassium Bitartrate is non toxic and completely biodegradable. Small spills can be flushed away with water. Large spills should be swept up and disposed of in accordance with local regulations.

SECTION 7

Handling & Storage

General : Wash hands before eating; store in a dry location away.

SECTION 8

Exposure Controls / Personal Protection

Exposure Standards : No value assigned for this specific product, approved food additive (336).

Engineering Controls : Dust extraction recommended at point of use.

Personal Protection : Using dust mask, eye protection and gloves is recommended.

SECTION 9

Physical & Chemical Properties

Appearance : White powder or crystals
Odour : Odourless
Flash Point : Not established
Melting Point : 160°C with decomposition
Solubility in water : 0.6g/100ml @ 25°C
Specific Gravity : 1.956
Flammability Limits : Not established.

SECTION 10

Stability & Reactivity

Chemical Stability : This product is considered to be stable.

Conditions to avoid : Moist locations.

Incompatible Materials : Incompatible with bases.

Hazardous Decomposition : Not established.

Hazardous Reactions : This product will not undergo hazardous polymerisation.

SECTION 11

Toxicological Information

There are no adverse health effects expected if the product is handled in accordance with this Safety Data Sheet. Symptoms that may arise if the product is mishandled are,

MATERIAL SAFETY DATA SHEET (CREAM OF TARTAR)

Toxicological Info. Cont....

Health Effects - Acute :

- Swallowed :** Product is non toxic.
- Eye :** May cause irritation.
- Skin :** May cause irritation.
- Inhalation :** May cause respiratory irritation.

Chronic Effects : No known chronic effects.

Additional Information : (i) Potassium Bitartrate is naturally occurring and is an approved food additive. However the premises of Educational Colours PTY LTD is not registered under the Health Act for the production of foodstuffs. It is therefore recommended that this product not be ingested.
(ii) This product contains no wheat, gluten, soy, shell fish, egg, dairy or peanut products, by-products or derivatives.

SECTION 12 Ecological Information

- Ecotoxicity :** No specific data available
- Persistence / Degradation :** No specific data available.
- Mobility :** No specific data available.

SECTION 13 Disposal Considerations

- Disposal Methods :** Dispose of this product in accordance with local regulations. The plastic in which the product is / was contained should also be disposed of in accordance with local regulations.
- Landfill / Incineration Precautions :** Product is biodegradable, however disposal of contaminant should be in accordance with local regulations for approved landfill or incineration.

SECTION 14 Transport Information

- U.N. Number :** None allocated
- Shipping Name :** None allocated
- D.G. Class & Sub Risk :** None allocated
- Packing Group :** None allocated
- Special Precautions :** No special precautions for transport
- Hazchem Code :** None allocated

MATERIAL SAFETY DATA SHEET (CREAM OF TARTAR)

SECTION 15

Regulatory Information

Poisons Schedule : None allocated

Additional Requirements : This is a foam product and so is a potential choking hazard. Adult supervision is recommended at all times when this product is being used. The recommended age of the child using this product is 3 plus years.

All components are listed in the Australian Inventory of Chemical Substances.

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