



## SpectraFix Natural Glass Varnish and Medium

### 1 Identification

GHS	Product	Identifier
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SpectraFix Natural Glass Varnish and Medium

**Other means of identification:** Casein-based aqueous artist medium and varnish coating

**Recommended use of the chemical and restriction on use** Used in the creation of arts and crafts to glue, dilute, varnish, stiffen

**Supplier's details:**

SpectraFix  
Della Heywood  
PO Box 3267, Grass Valley, CA 95945  
(510) 717-4253  
[info@spectrafix.com](mailto:info@spectrafix.com)  
<http://spectrafix.com>

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**Emergency phone number:** (510) 717-4253 California USA

### 2 Hazard(s) identification

Classification system: HMIS ratings (scale 0 - 4)

Health = 1 | Fire = 0 | Reactivity = 0 | Personal Protection = None Required

**GHS label elements:** Keep out of reach of children.

**Other hazards which do not result in classification:** None.

### 3 Composition/information on ingredients

Description: Casein | EINECS Number: 232-555-1 | CAS Number: 9000-71-9 | 18 %

Description: Beeswax | EINECS Number: 232-383-7 | CAS Number: 8012-89-3 | 3 %

### 4 First-aid measures

**Description of necessary first-aid measures**

No acute toxicological effects. Wash skin with soap and water. Flush eyes with water.

If taken internally, drink plenty of water and eat a little food. If adverse reaction persists, call Poison Control in the USA: (800) 222-1222

**Most important symptoms/effects, acute and delayed:** None known

**Indication of immediate medical attention and special treatment needed, if necessary:** -0-

## 5 Fire-fighting measures

**Suitable extinguishing media:** Flush with water.

**Specific hazards arising from the chemical:** None.

**Special protective actions for fire-fighters:** None.

## 6 Accidental release measures

**Personal precautions, protective equipment and emergency procedures**

None. Keep spray out of eyes.

**Environmental precautions**

Will not harm environment.

**Methods and materials for containment and cleaning up**

Soap and water.

## 7 Handling and storage

**Precautions for safe handling:** Keep away from eyes.

**Conditions for safe storage, including any incompatibilities:** Store out of reach of children.

## 8 Exposure controls/personal protection

**Control parameters:** n/a

**Appropriate engineering controls:** n/a

**Individual protection measures :** None necessary.

## 9 Physical and chemical properties

**Physical and chemical properties**

Aqueous adhesive liquid, pH neutral.

## 10 Stability and reactivity

**Reactivity:** Not reactive.

**Chemical stability:** Stable

**Possibility of hazardous reactions:** None.

**Conditions to avoid:** No known risks. Keep containers away from open flame .

**Incompatible materials:** 0

**Hazardous decomposition products:** 0

## 11 Toxicological information

**Toxicological (health) effects:** There may be a skin contact reaction in individuals with extreme sensitivity to casein. Normally, this occurs with ingestion only in sensitive people.

**Information on the likely routes of exposure:** 0

**Symptoms related to the physical, chemical and toxicological characteristics:** 0

**Delayed and immediate effects and also chronic effects from short and long term exposure:** 0

**Numerical measures of toxicity (such as acute toxicity estimates):** 1

**Interactive effects:** 0

**Where specific chemical data are not available:** 0

**Mixtures:** 0

**Mixture versus ingredient information:** 0

**Other information:** 0 information

This is a non-toxic product, and is safe for use as directed.

## 12 Ecological information

**Toxicity:** Not toxic

**Persistence and degradability** Biodegradable

**Bioaccumulative potential** Not Bioaccumulative

**Mobility in soil:** Decomposes naturally in soil

**Other adverse effects:** None

## 13 Disposal considerations

**Disposal methods:** Dispose by pouring into sink or other ordinary plumbing for sewage treatment

## 14 Transport information

**UN Number:** n/a

**UN Proper Shipping Name:** n/a

**Transport hazard class(es):** Not regulated for transport under USDOT, EUADR, IATA, or IMDG regulations. s.

**Packing group, if applicable:** n/a

**Environmental hazards:** none

**Special precautions for user:** none

**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code:** -

## 15 Regulatory information

**Safety, health and environmental regulations specific for the product in question:** n/a

## 16 Other information

### Other information

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