

# MATERIAL SAFETY DATA SHEET

Date of Issue: 14/01/2008

## COMPANY DETAILS

Company Jaegar Australia  
 Address: 2/9 Tower Crt, Noble Park VIC 3174  
 Telephone: (03) 9769-1788  
 Fax: (03) 9769-0655  
 Emergency Telephone: 0408 347 425

## IDENTIFICATION

**PRODUCT NAME:** Jaegar Fibre Soft  
**Manufacturer's Code:** FA-100  
**Manufacturer/Supplier:**  
 Jaegar Australia  
 2/9 Tower Court Noble Park VIC 3174

## COMPOSITION/DATA ON COMPONENTS

### Chemical characterization

**Description** - Mixture consisting of the following components: preparation of food acids and sugars in aqueous solution E270, E334, E330 E260.

### Dangerous components:

CAS No.	Designation	Index	R-phases
50-21-5	lactic acid	xi	36/37/38
87-69-4	(+)-tartaric acid	xi	38
64-19-7	acetic acid	c	10-35

## HAZARDS IDENTIFICATION

**Hazard designation:** xi

Information pertaining to particular dangers for man and environment: R36. Irritating to eyes.

**Classification system:** The classification is in line with current EC lists. It is expanded, however, by information from technical literature and by information furnished by supplier companies.

## FIRST AID

**General information:** No special measures required

**Inhalation:** Not applicable.

**Skin:** After skin contact rinse with warm water.

**Eye:** After eye contact rinse opened eye for several minutes under running water. If symptoms persist consult doctor.

**Swallowing:** After swallowing rinse out mouth and then drink plenty of water. If symptoms persist consult doctor.

## FIRE FIGHTING MEASURES

**Suitable extinguishing agents:** CO<sub>2</sub>, extinguishing powder or water jet. Fight larger fires with foam.

**Protective Equipment:** No special measures required.

## ACCIDENTIAL RELEASE MEASURES

**Person related safety precaution:** Wear protective equipment.

**Measures for environmental protection:** No special measures required.

**Measures for collecting/collecting:** Absorb with liquid binding material (sand diatomite, acid binders, universal binders, sawdust).

**Additional information:** No dangerous materials are released.

## HANDLING & STORAGE

### Handling

**Information for safe handling:** Keep containers tightly sealed.

**The product is non-flammable.**

### Storage

**Requirements to be met by storerooms and**

**containers:** No special requirements.

Store in a cool dry place in well sealed containers.

Protect from frost.

## EXPOSURE CONTROLS & PERSONAL PROTECTION

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

General protective and hygienic measures. The usual precautionary measures should be adhered in handling the chemicals.

**Breathing equipment:** Not required.

**Protection of hands:** Protective gloves.

**Eye protection:** Tightly sealed safety glasses.

## PHYSICAL & CHEMICAL PROPERTIES

**Form:** Fluid

**Colour:** Red

**Smell:** Characteristic

**Boiling point:** Not determined

**Flash point:** Not applicable

**Danger of explosion:** Product is not explosive.

**Density at 20°C:** 1.2g/cm<sup>3</sup>

**Solubility in / Miscibility with water:** Fully miscible.

**PH value at 20°C:** 1.3±0.2

## STABILITY & REACTIVITY

Thermal decomposition/conditions to be avoided. Stable at ambient temperatures.

**Dangerous reactions:** reacts with alkali(lyes)

**Dangerous decomposition products:** No dangerous decomposition products known.

## TOXICOLOGICAL INFORMATION

**Acute toxicity**

**Primary irritant effect-**

**On the skin:** Irritant for mucous membranes

**On the eye:** Irritant effect

Sensitisation: No sensitising known.

**Additional toxicological information:** Irritant.

**ECOLOGICAL INFORMATION****Information about elimination (persistence and degradability).**

The product is biodegradable.

**Behaviour in environment systems:** Product should not get in high quantities into waste water because of its consumption of oxygen.

Water hazard Class 1 (self assessment): Slightly hazardous for water. Do not allow undiluted product or large quantities to reach ground water, water bodies or sewage systems.

**DISPOSAL CONSIDERATIONS**

**Product:** Contact manufacturer for recycling information.

**Uncleaned packaging:** Recommendation-Dispose of packaging according to regulations on the disposal of packagings.

**TRANSPORT INFORMATION**

Not dangerous according to the above specifications.

**REGULATORY INFORMATION**

**Designation according to EC guidelines:** The product has been classified and labelled in accordance with EC Directives/Ordinance on Hazardous Materials.

**Water hazard class 1 (Self assessment):** slightly hazardous for water.

**OTHER INFORMATION**

These data are based on our present knowledge.

However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

**Department issuing data specification sheet:**

Occupational Health & Safety department

**Contact:** Mr Azzopardi