



# Safety Data Sheet

Issue Date: 01-June-2015

Revision Date: 01-Dec-2015

Version 2

## 1. IDENTIFICATION

**Product Identifier**

**Product Name** FSV Water-based adhesive

**Other means of identification**

**SDS #** FSV

**Recommended use of the chemical and restrictions on use**

**Recommended Use** Adhesive.

**Details of the supplier of the safety data sheet**

**Manufacturer Address**

Spectrum Adhesives Inc  
5611 Universal Drive  
Memphis, TN 38118

**Emergency Telephone Number**

**Company Phone Number** Phone: 1-901-795-1943 Fax: 1-901-360-9580

**Emergency Telephone (24 Hr)** INFOTRAC 1-352-323-3500 (International)

1-800-535-5053 (North America)

## 2. HAZARDS IDENTIFICATION

**Physical State** Viscous liquid

**Classification**

No reportable quantities of hazardous ingredients known to company

**Hazards Not Otherwise Classified (HNOC)**

May be harmful if swallowed

**Other Hazards**

Not determined

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

**Substance/Mixture** Mixture

\*\*If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.\*\*

## 4. FIRST-AID MEASURES

### First Aid Measures

<b>General Advice</b>	Provide this SDS to medical personnel for treatment.
<b>Eye Contact</b>	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.
<b>Skin Contact</b>	Wash off immediately with soap & water.
<b>Inhalation</b>	Remove to fresh air.
<b>Ingestion</b>	Do not induce vomiting. Seek medical attention if symptoms develop. Provide medical care provider with this SDS.

### Most important symptoms and effects

<b>Symptoms</b>	May cause eye and skin irritation with prolonged or repeated contact with material..
-----------------	--

### Indication of any immediate medical attention and special treatment needed

<b>Notes to Physician</b>	Treat symptomatically.
---------------------------	------------------------

## 5. FIRE-FIGHTING MEASURES

### Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**Unsuitable Extinguishing Media** None

### Specific Hazards Arising from the Chemical

Various oxides of carbon, organic compounds and water may be released during combustion.

Specific hazards during fire fighting. Cool closed containers exposed to fire with water spray.

### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

**Further Information** This product is an aqueous mixture that will not burn. Dried adhesive film will burn in a fire.

## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

<b>Personal Precautions</b>	Use personal protective equipment as required.
-----------------------------	--

### Methods and material for containment and cleaning up

<b>Methods for Containment</b>	Soak up with inert absorbent material. (e.g. sand, silica gel, acid binder, universal binder, sawdust).
<b>Methods for Clean-Up</b>	Keep in suitable, closed containers for disposal. Prevent product from entering drains.

## 7. HANDLING AND STORAGE

### Precautions for safe handling

**Advice on Safe Handling** Handle in accordance with good industrial hygiene and safety practice.

### Conditions for safe storage, including any incompatibilities

**Storage Conditions** Keep containers tightly closed in a dry, cool and well-ventilated place.

**Incompatible Materials** None known based on information supplied.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Exposure Guidelines

### Appropriate engineering controls

**Engineering Controls** Showers  
Eyewash stations  
Ventilation systems.

### Individual protection measures, such as personal protective equipment

**Eye/Face Protection** Avoid contact with eyes.

**Skin and Body Protection** Wear suitable protective clothing.

**Respiratory Protection** Ensure adequate ventilation, especially in confined areas.

**General Hygiene Considerations** Handle in accordance with good industrial hygiene and safety practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Information on basic physical and chemical properties

<b>Physical State</b>	Viscous liquid	<b>Odor</b>	Mild sweet odor
<b>Appearance</b>	White liquid	<b>Odor Threshold</b>	Not determined
<b>Color</b>	White	<b>Remarks • Method</b>	
<b><u>Property</u></b>	<b><u>Values</u></b>		
<b>pH</b>	4.0-5.5		
<b>Melting Point/Freezing Point</b>	0 C (32F)		
<b>Boiling Point/Boiling Range</b>	100 C (212 F)		
<b>Flash Point</b>	Not applicable		
<b>Evaporation Rate</b>	Slower than n-butyl acetate		
<b>Flammability (Solid, Gas)</b>	Not determined		
<b>Upper Flammability Limits</b>	Not determined		
<b>Lower Flammability Limit</b>	Not determined		
<b>Vapor Pressure</b>	Not determined		
<b>Vapor Density</b>	Not determined		
<b>Density</b>	9.2-9.6 lb/gl (~1.13)		
<b>Water Solubility</b>	Dispersable in water		

