

### Section 1: Identification

- (a) Fastex
- (b) Arterial Embalming Fluid
- (c) For use by professional licensed embalmers only
- (d) Manufacturer: Pierce Companies – 4722 Bronze Way – Dallas, TX 75236 – 214.333.4230
- (e) Emergency Phone Number: 800.424.9300

### Section 2: Hazard Identification

- (a) **OSHA/HCS status:** This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).
- (b) **DANGER!** Flammable Liquid and Vapor; Pungent odor
- (c) **DANGER!** Contains Methanol - Poison. Vapor Harmful. May be fatal or cause blindness if swallowed. Prolonged and repeated skin contact can cause death or blindness. Causes respiratory tract irritation. Harmful if inhaled or absorbed through skin. May cause allergic respiratory and skin reaction. Cancer Hazard. Contains formaldehyde which can cause cancer. Risk of cancer depends on duration and level of exposure.



### Section 3: Composition/Information on Ingredients

CHEMICAL NAME	CAS NUMBER	%	Trade Secret Information: Exact % of concentration is withheld to protect Trade Secret Information. Ranges are given in accordance with CFR 29 1910.1200(i), Appendix E
Formaldehyde *	50-00-0	20-35	
Methanol **	67-56-10	5-15	

### Section 4: First-Aid Measures

**Eye Contact:** Check for and remove any contact lenses. Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Cold water may be used. Chemical burns must be treated promptly by a physician. Get medical attention immediately.

**Skin Contact:** In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Cover the irritated skin with an emollient. Cold water may be used. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Remove contaminated, soaked clothing immediately and dispose of safely. Get medical attention immediately.

**Serious Skin Contact:** Wash with a disinfectant soap and cover the contaminated skin with an anti-bacterial cream. Seek immediate medical attention.

**Inhalation:** If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention immediately.

**Serious Inhalation:** Evacuate the victim to a safe area as soon as possible. Loosen tight clothing such as a collar, tie, belt or waistband. If breathing is difficult, administer oxygen. If the victim is not breathing, perform mouth-to-mouth respiration. **WARNING:** It may be hazardous to the person providing aid to give mouth-to-mouth resuscitation when the inhaled material is toxic, infectious or corrosive. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Seek immediate medical attention.

## Safety Data Sheet: Fastex (Item #PW0106200)

Bioconcentration factor (BCF)	0.396 l/kg
Bioaccumulation	Bioaccumulative potential – low
Other potential hazards	The substance does not meet the criteria for PBT / vPvB according to REACH, Annex XIII

### Methanol

Acute fish toxicity	LC50: 28 g/l (96h)
Species	Pimephales promelas (fathead minnow)
Methanol	Flow-through
Chronic fish toxicity	Chronic fish toxicity
	LC50: 15.4 g/l (96h)
Species	Lepomis macrochirus (Bluegill sunfish)
Method	Flow-through
Acute daphnia toxicity	EC50: 24.5 g/l (48h)
Species	Daphnia magna
Toxicity to aquatic plants	EC50: 7.1 mg/l (48h)
Species	Selenastrum capricornutum (green algae)
Biodegradation	48% (5d)
Bioconcentration factor (BCF)	Bioconcentration factor (BCF)
Bioaccumulation	Bioaccumulative potential – low
Other potential hazard	The substance does not meet the criteria for PBT / vPvB according to REACH, Annex XIII

### Section 13: Disposal Considerations

**Waste disposal:** The generation of waste should be avoided or minimized wherever possible. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

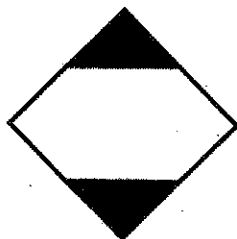
Dispose of spilled material in accordance with state and local regulations for hazardous waste. Recommended methods are incineration or biological treatment at a federally or state-permitted disposal facility. Note that this information applies to the material as manufactured; processing, use or contamination may make this information inappropriate, inaccurate, or incomplete.

Note that this handling and disposal information may also apply to empty containers, liners and rinsate. State or local regulations or restrictions are complex and may differ from federal regulations. This information is intended as an aid to proper handling and disposal; the final responsibility for handling and disposal is with the owner of the waste.

**Empty bottles:** DO NOT RECYCLE!

### Section 14: Transport Information

DOT/UN HAZARD CLASSIFICATION: N/A



**Section 15: Regulatory Information**

**US State Regulations**

Chemicals associated with the product which are subject to the state right-to-know regulations are listed along with the applicable state(s):

**Formaldehyde 50-00-0**

Pennsylvania	Listed
New York	Listed
New Jersey	Listed
Illinois	Listed
Louisiana	Listed
Massachusetts	Listed
Rhode Island	Listed

**Methanol 67-56-1**

Pennsylvania	Listed
New York	Listed
New Jersey	Listed
Illinois	Listed
Massachusetts	Listed
Rhode Island	Listed

**California Prop.65**

WARNING: This product contains the following chemicals that are known to the State of California to cause cancer, birth defects or other reproductive harm.

Formaldehyde 50-00-0	Listed
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**U.S. FEDERAL REGULATIONS**

TSCA Inventory:

We certify that all components are either on the TSCA inventory or qualify for an exemption.

OSHA FORMALDEHYDE STANDARD: This product is capable of emitting free formaldehyde and is covered by the OSHA Formaldehyde Standard, 29 CFR 1910.1048.

**Environmental Regulations:**

**Formaldehyde 50-00-0**

EPCRA Section 313	Listed
CERCLA Hazardous Substance	Listed
Extremely Hazardous Substance	Listed

# Safety Data Sheet: Fastex (Item #PW0106200)

## Methanol 67-56-1

EPCRA Section 313

Listed

CERCLA Hazardous Substance

Listed

### SARA 311:

Acute Health:

Yes

Chronic Health:

Yes

Fire:

Yes

Sudden release of pressure:

No

Reactive:

No

## INTERNATIONAL REGULATIONS

Australia (AICS)

Canada (DSL)

China (IECSC)

Europe (EINECS)

Japan (ENCS)

Korea (KECI)

Philippines (PICCS)

## CANADIAN REGULATIONS

WHMIS CLASSIFICATION: This product has been classified in accordance with the hazard criteria of the CPR and the SDS contains all the information required by the CPR.

Class B, Division 3. Class D, Division 1, Subdivision A. Division 2, Subdivision A; Division 2, Subdivision B.

## Section 16: Other Information

### Hazardous Material Information System III (USA)

Health: 3

Flammability: 2

Physical Hazards: 0

### National Fire Protection Association (USA)

Health: 3

Flammability: 2

Instability: 0

HMIS ratings are based on a 0-4 scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS ratings are not required on Safety Data Sheets under 29 CFT 1910.1200, the preparer may choose to provide them. HMIS ratings are to be used with a fully implemented HMIS program. HMIS is a registered mark of the National Paint & Coatings Association (NPCA).

Prepared by:

Pierce Companies Regulatory Department

Date of Preparation/Revision:

December 8, 2014

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