

ID#: 5018039  
Fax:  
Email:

Assessment Reviewed 30/07/2024

Material Code: 379779

Supplier Phone:

Keyword Preservative

Approximately how much of the material is used by one person in one working day: Averaging once per week

Are any other people put at risk from indirect exposure?: No

Are there any susceptible workers?: No

Other info:

Additional work practices: All work is completed in a class 2 flow hood

Existing Control measures: Do not handle until all safety precautions have been read and understood. HistoPot stored in a locked COSHH cupboard with key access by staff only. Protective PPE must be worn at all times including Scrubs, gloves, apron and eye protection when handling the HistoPot. Avoid breathing dust/fumes/gas/mist/vapours/spray. If clothes become contaminated, remove and wash before reusing. Store in a cool, dry cupboard and ventilated area. Adopt best manual handling considerations when handling, carrying and preserving. Ensure full training is delivered before use of product and yearly competency checks are carried out to ensure correct use. Should not be used by anyone who is pregnant or trying to conceive. Product must only be used for the activity assessed on this form. Firefighting and First Aid measures should followed according to the manufacturers Safety Data Sheet attached below.

Exp Limit Methanol 266mg/m3 Vap8hTWA 333mg/m3 Vap15mSTEL WEL, Formaldehyde 2.5mg/m3 8hTWA 2.5mg/m3 15mSTEL

Notes This assessment has been compiled on the premise that the user has considered alternative methods of working under the hierarchy of control in accordance with the COSHH Regulations and/or the Carcinogens Directive and deemed them not practicable. Contains Formaldehyde. May produce an allergic reaction.

Files Uploaded

File Name

Activities

Act No	Method	Area	Exposure
6	Handling	Inside Well Ventilated	Up to 1/2 hour per shift

Work Area

Work Area Code WOMENS AND MATERNIT Sub Area Code RJMS REG FERTILITY

Assessment Owner:  
Phone:

Date Created: 30/07/2024 16:16:00

Next Review 30/07/2029 16:16:00

Tradename: HISTOPOT - 10% BUFFERED FORMALIN

Supplier:

IMC:

Frequency of use: Weekly

How many people are directly exposed?: 1

How are they exposed?: Used for sending Testicular Biopsy samples to Histopathology for testing. Approximately once per week

Susceptible Categories:

Is this material being used outside of the normal temperature range?: No

Page redacted

**Material/Process**  
**HISTOPOT - 10% BUFFERED FORMALIN**



**Health Hazards**  
 May cause cancer  
 May cause an allergic skin reaction  
 Suspected of causing genetic defects  
 May cause ill health if ingested in quantity  
 May cause eye irritation



**Supplier Keyword**  
 Preservative

**Contents**  
 Formaldehyde: < 4%, Methanol: < 1%

**Signal Word** Danger  
**Exp Limit** Methanol 266mg/m3 Vap8hTWA 333mg/m3 Vap15mSTEL  
 WEL, Formaldehyde 2.5mg/m3 8hTWA 2.5mg/m3 15mSTEL

**Method Handling** **Area** Inside Well Ventilated **Exposure** Up to 1/2 hour per shift  
**LOW ACUTE RISK - FULL EXPOSURE** **LOW CHRONIC RISK - FULL EXPOSURE**

**Spillage**  
 Ventilate area  
 Wear polythene or nitrile gloves  
 Wear eye protection if contact likely  
 Suitable respiratory protection must be worn  
 Wear protective overalls & chemical proof footwear  
 Absorb in sand or inert absorbent material  
 Small spills - wipe up with cloth  
 Collect into a container, close lid  
 Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

**Control Measures**  
**LOW ACUTE RISK - INDIVIDUAL ACTIVITY** **LOW CHRONIC RISK**  
  
 KEEP SKIN COVERED POLYTHENE OR NITRILE IF CONTACT LIKELY WASH AFTER USE

**First Aid**  
 In case of allergic reaction/anaphylactic shock call for immediate assistance from trained first aiders  
 Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill  
 Ingestion - do not induce vomiting, wash out mouth with water  
 If feeling unwell consult your doctor immediately  
 Eye - irrigate with water until irritation subsides; if irritation persists then consult a doctor  
 Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

IF SOILED

**Fire**  
 Isolated small scale fire:  
 Water fog - carbon dioxide - powder - foam - inert material  
 Do not use water jet  
 Large fire: evacuate area, call fire brigade or follow site procedure  
 Wear self-contained breathing apparatus and protective clothing

**Activity Comments**  
 Handling materials unlikely to result in occupational exposure due to physical form or to release contents from sealed containers; minimal contact envisaged. In the event of a spill please refer to spillage section.

This assessment was compiled by EcoOnline Sypol Limited from supplier's safety data sheets where appropriate. Safety in the use of assessments is the responsibility of the subscriber. For advice call the helpdesk on 01296 678464  
 Date Printed 26/06/2025

Belfast Health and Social Care Trust  
 caring supporting improving together



Material/Process

HISTOPOT - 10% BUFFERED FORMALIN



Supplier XXXXXXXXXX  
 Keyword Preservative  
 Signal Word Danger

Method Handling Area Inside Well Ventilated Exposure Up to 1/2 hour per shift

Activity Comments

LOW ACUTE RISK - FULL EXPOSURE

LOW CHRONIC RISK - FULL EXPOSURE

Handling materials unlikely to result in occupational exposure due to physical form or to release contents from sealed containers; minimal contact envisaged. In the event of a spill please refer to spillage section.

Control Measures

LOW ACUTE RISK - INDIVIDUAL ACTIVITY

LOW CHRONIC RISK



KEEP SKIN COVERED

POLYTHENE OR NITRILE

IF CONTACT LIKELY

WASH AFTER USE

IF SOILED

Health Hazards

- May cause cancer
- May cause an allergic skin reaction
- Suspected of causing genetic defects
- May cause ill health if ingested in quantity
- May cause eye irritation

This assessment was compiled by EcoOnline Sypol Limited from supplier's safety data sheets where appropriate. Safety in the use of assessments is the responsibility of the subscriber. For advice call the helpdesk on 01296 678464 Date Printed 26/06/2025



Belfast Health and Social Care Trust  
 caring supporting improving together

**CONTROL SHEET**

<b>REQUEST DETAILS</b>	<b>#ID:</b> 5018039	<b>User making request</b>	[REDACTED]
<b>MATERIAL DETAILS</b>	<b>Material Code:</b> 379779	<b>LOW UNCONTROLLED ACUTE RISK</b>	
<b>Tradename:</b>	HISTOPOT - 10% BUFFERED FORMALIN	<b>LOW UNCONTROLLED CHRONIC RISK</b>	
		<b>LOW CONTROLLED ACUTE/CHRONIC RISK</b>	
<b>IMC</b>		<b>Supplier</b>	[REDACTED]

**ACTIVITY DETAILS**

<b>Act No</b>	<b>Method</b>	<b>Area</b>	<b>Exposure</b>
6	Handling	Inside Well Ventilated	Up to 1/2 hour per shift

**SCENARIO DETAILS****Additional work practices:**

All work is completed in a class 2 flow hood

**Approximately how much of the material is used by one person in one working day:**

Averaging once per week

**Frequency of use:**

Weekly

**How many people are directly exposed?:**

1

**Are any other people put at risk from indirect exposure?:**

No

Used for sending Testicular Biopsy samples to Histopathology for testing. Approximately once per week

**Are there any susceptible workers?:**

No

**Susceptible Categories:****Next Review**

30/07/2029

**Work Area Code**

WOMENS AND MATERNIT

**Sub Area Code**

RJMS REG FERTILITY

**Other Information**

This assessment has been compiled on the premise that the user has considered alternative methods of working under the hierarchy of control in accordance with the COSHH Regulations and/or the Carcinogens Directive and deemed them not practicable. Contains Formaldehyde. May produce an allergic reaction.

**Considerations****Answer**

Has the elimination or substitution of this material been considered?

Yes



Are appropriate organisational control measures to minimise hazardous exposure undertaken?

Yes



Have users been informed, instructed and trained in the use of the relevant risk control measures?

Yes



Are procedures to ensure the maintenance of controls in place?

NOT YET  
DETERMINED



Are procedures to undertake skin checks in place?

NOT YET  
DETERMINED



Are specific records for inspection of control measures, exposure monitoring health and/or surveillance suitably maintained?

NOT YET  
DETERMINED



Have users been informed, instructed and trained in the specific hazards for this material?

NOT YET  
DETERMINED



Have all actions to be taken in the event of an emergency been considered?

NOT YET  
DETERMINED



Are First Aiders trained in the specific First Aid requirements for this material?

NOT YET  
DETERMINED

Proprietary

Page redacted

Page redacted

Page redacted

Page redacted

Page redacted

Page redacted

Page redacted

Page redacted

Page redacted

Page redacted