

**ID#:** 5215163

**Fax:**

**Email:**

**Assessment Reviewed** 31/12/2025

**Material Code:** 379779

**Supplier Phone:**

**Keyword** Preservative

**Approximately how much of the material is used by one person in one working day:** 20-25

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

**Are there any susceptible workers?:** No

**Other info:**

**Additional work practices:** Training provided regarding actions if spillage happens.

**Existing Control measures:** Appropriate use of PPE - gloves, aprons and visors . Keep the lid close when not in use. Absorb with liquid -binding material such as Leica formaldehyde control granules if spillage . Dispose of the treated spill material in household waste as per separate FCG safety data

**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
1	Storage	Inside Well Ventilated	1/2 to 2 hours per shift
2	Handling	Inside Well Ventilated	Up to 1/2 hour per shift

**Work Area**

Work Area Code	Sub Area Code
ACCTSS	MIH DPU

**Safer Substitute Chosen**      **Reason for leaving/swapping material**

**Assessment Owner:**

**Phone:**

**Date Created:** 19/05/2025 16:33:00

**Next Review** 31/12/2030 13:08:00

**Tradename:** HISTOPOT - 10% BUFFERED FORMALIN

**Supplier**

**IMC:**

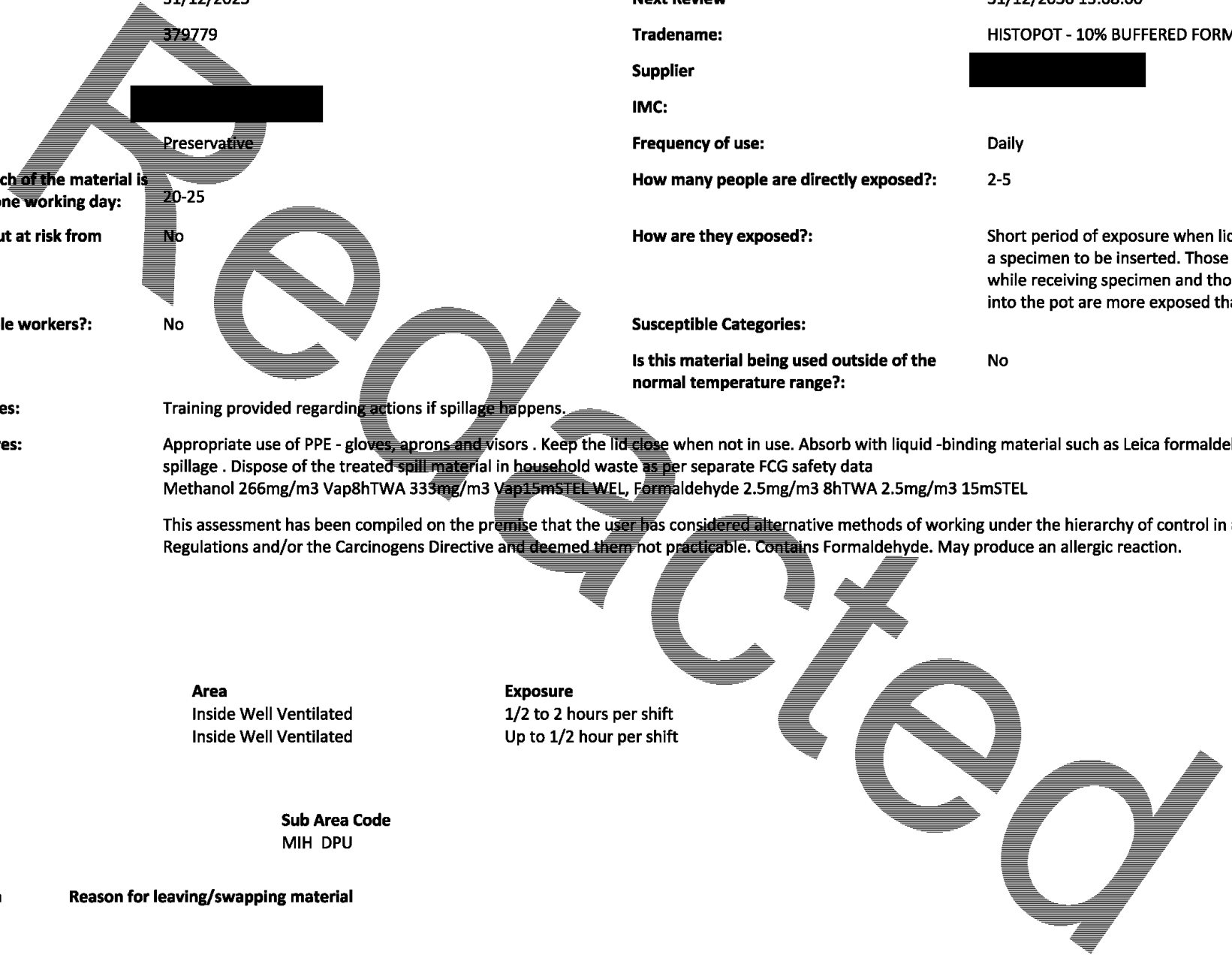
**Frequency of use:** Daily

**How many people are directly exposed?:** 2-5

**How are they exposed?:** Short period of exposure when lid is removed from the pot for a specimen to be inserted. Those who hold the specimen pot while receiving specimen and those who placing the specimen into the pot are more exposed than others in the area.

**Susceptible Categories:**

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



**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** Storage Area Inside Well Ventilated Exposure 1/2 to 2 hours per shift  
**LOW ACUTE RISK - FULL EXPOSURE** **LOW CHRONIC RISK - FULL EXPOSURE**  
**LOW ACUTE RISK - INDIVIDUAL ACTIVITY** **LOW CHRONIC RISK**

**Control Measures**



**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

**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

**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

FACILITY ACCTSS&SURG

MAIN

ACCTSS

SUB

MIH DPU

IMC

Material/Process

HISTOPOT - 10% BUFFERED FORMALIN



Supplier [Redacted]  
Keyword Preservative  
Signal Word Danger

Method Storage Area Inside Well Ventilated Exposure 1/2 to 2 hours per shift

Activity Comments

LOW ACUTE RISK - FULL EXPOSURE

LOW CHRONIC RISK - FULL EXPOSURE

Storage of articles and/or materials in sealed containers where occupational exposure to material will be negligible. In the event of a spill please refer to spillage section.

Control Measures

LOW ACUTE RISK - INDIVIDUAL ACTIVITY

LOW CHRONIC RISK



KEEP SKIN COVERED



IF CONTACT POSSIBLE



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

Date Printed 31/12/2025

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Assessment Reviewed

31/12/2025

Next Review

31/12/2030

Latest SDS Reference

26/7/2022

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



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 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**

IMPERVIOUS OVERALLS 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  
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 Large fire: evacuate area, call fire brigade or follow site procedure  
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Date Printed 31/12/2025

FACILITY ACCTSS&SURG

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Material/Process

HISTOPOT - 10% BUFFERED FORMALIN



Supplier [Redacted]  
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



IMPERVIOUS OVERALLS

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

Date Printed 31/12/2025

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Assessment Reviewed

31/12/2025

Next Review

31/12/2030

Latest SDS Reference

26/7/2022

**CONTROL SHEET**



<b>REQUEST DETAILS</b>	<b>#ID:</b> 5215163	<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>	SEROSEP LTD

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

<b>SCENARIO DETAILS</b>			
<b>Additional work practices:</b>		Training provided regarding actions if spillage happens.	
<b>Approximately how much of the material is used by one person in one working day:</b>	20-25	<b>Frequency of use:</b> Daily	<b>How many people are directly exposed?:</b> 2-5
<b>Are any other people put at risk from indirect exposure?:</b>	No	Short period of exposure when lid is removed from the pot for a specimen to be inserted. Those who hold the specimen pot while receiving specimen and those who placing the specimen into the pot are more exposed than others in the area.	
<b>Are there any susceptible workers?:</b>	No	<b>Susceptible Categories:</b>	
<b>Next Review</b>	31/12/2030		

<b>Work Area Code</b> ACCTSS	<b>Sub Area Code</b> MIH DPU
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**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.

<b>Considerations</b>	<b>Answer</b>
 Has the elimination or substitution of this material been considered? No further substitution present	Yes
 Are appropriate organisational control measures to minimise hazardous exposure undertaken?	Yes



Is appropriate supervision in place to minimise hazardous exposure?

Yes



Have users been informed, instructed and trained in the use of the relevant risk control measures?  
All staff complete mandatory COSHH awareness as per statutory /mandatory matrix

Yes



Are procedures to ensure the maintenance of controls in place?

Yes



Are procedures to undertake skin checks in place?

Yes



Are specific records for inspection of control measures, exposure monitoring and/or health surveillance suitably maintained?  
no specific health surveillance is required but staff can be referred to the occupational health service if there are any occupational health concern or skin irritation.

No



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

Yes



Are local area evacuation procedures in place in the event of a significant spillage of this product?  
if spillage happen absorb with liquid binding material .

Yes



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

Yes



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

Yes

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