

SAFETY DATA SHEET

Polymorphprep

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product name: Polymorphprep
Application: Isolation of human polymorphonuclear cells using centrifugation techniques
Supplier: Axis-Shield PoC AS
Marstrandgata 6
P.O.Box 6863 Rodeløkka
N-0504 OSLO, Norway
Telephone: +47 22 04 20 00
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2. COMPOSITION, INFORMATION ON INGREDIENTS

Composition:	<u>Main ingredients:</u>	<u>CAS No.:</u>	<u>Content:</u>	<u>Hazard classification:</u>
	Sodium diatrizoate	737-31-5	13.8%(w/v)	None
	Dextran 500	9004-54-0	8.0%(w/v)	None

3. HAZARDS IDENTIFICATION

Emergency overview: Liquid solution. No hazard if spilled

Health Hazard: .Non-toxic

4. FIRST-AID MEASURES

General: Miscible with water.
Eyes: Flush eyes with water. If irritation occurs, seek medical advice.
Skin contact: Wash with water.
Ingestion: Wash mouth thoroughly with water and drink water. If substance has been swallowed, drink large quantities of water.
Inhalation: Not applicable.

5. FIRE-FIGHTING MEASURES

Extinguishing media: Use extinguishing media appropriate for surrounding fire.
Flammable properties: Not flammable. This product does not present any fire or explosion hazard.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Wear gloves, other protection is not necessary
Cleanup procedures: Clean up, contaminated area should be washed with soap and water.

7. HANDLING AND STORAGE

Handling precautions: Should be handled as an unknown chemical.
Storage precautions: Store in original container according to temperature stated on container and in package insert.

8. EXPOSURE CONTROLS, PERSONAL PROTECTION

Ventilation: No particular ventilation requirements.
Protective gloves: Hand protection is recommended.
Eye protection: Eye protection not normally required.
Protective clothing: Protective clothing is not necessary.

9.	PHYSICAL AND CHEMICAL PROPERTIES
Apperance:	Liquid solution
Colour:	Colourless
Solubility:	Readily miscible with water.
Spesific gravity:	1.113 g/ml
pH-value:	6.8 ± 0.5
10.	STABILITY AND REACTIVITY
Stability:	Stable and not reactive
11.	TOXICOLOGICAL INFORMATION
Acute Effects:	None
Skin Effects:	None
Eye Effects:	None
12.	ECOLOGICAL INFORMATION
Summary:	This product is readily miscible with water and rated non- toxic. It has no potential for bioaccumulation.
13.	DISPOSAL CONSIDERATION
General information:	Disposal should be made in accordance with existing disposal practices employed for biological material
14.	TRANSPORT INFORMATION
General information:	Transportation of the product is not regulated by ADR. Fragile containers, handle with care. Protect from high temperatures.
15.	REGULATORY INFORMATION
	EU regulations: Not regulated under the European Community Directive 93/21/EEC.
16.	OTHER INFORMATION
Revision Date:	October 2000
Replaces:	January 1992

This Safety Data Sheet complies to the European Community Directive 93/112/EC amended 91/155/EEC.

Note: The above-mentioned data are based on our present knowledge of this product
