

SAFETY DATA SHEET

NycoPrep 1.077

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION	
Product name:	NycoPrep 1.077
Application:	Isolation of human mononuclear 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
Telefax:	+47 22 04 20 01

2. COMPOSITION, INFORMATION ON INGREDIENTS				
Composition:	Main ingredients:	CAS No.:	Content:	Hazard classification:
	Nycodenz (iohexol)	66108—95-0	14.1%(w/v)	None
	NaCl	7647-14-5	0.44%(w/v)	None
	Tricine	5704-04-1	5 mM	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:	1.077 g/ml
pH-value:	7.0
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
