

## Section I – Product

Product name <b>PERFUSION FLUID (CSF)</b>			
Catalog number: <b>P000151</b>			
Manufacturer's Name CMA Microdialysis AB		Emergency Telephone Number +46 8 470 10 00	
Address Box 2		Telephone Number for Information +46 8 470 10 00	
SE-171 18 Solna		Date Prepared 29 October 2001	Date Revised N/A (First Revision)
SWEDEN		Signature of Preparer AC	

## Section II - Hazard Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	%( <i>optional</i> )	OSHA PEL	ACGIH TLV	Other Limits Recommended
NONE	N/A	N/A	N/A	N/A

## Section III - Hazard Identification

Route(s) of Entry:	Inhalation? N/A	Skin? N/A	Ingestion? N/A
Signs and Symptoms of Exposure N/A			
Medical Conditions Generally Aggravated by Exposure N/A			

## Section IV – First Aid Measures

Eyes N/A
Inhalation N/A
Skin contact N/A
Ingestion N/A

## Section V - Fire and Explosion Hazard Data

Flash Point (Method Used) >200 °C	Flammable Limits N/A	LEL N/A	UEL N/A
Extinguishing Media N/A			
Special Fire Fighting Procedures N/A			
Unusual Fire and Explosion Hazards N/A			

# Material Safety Data Sheet

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## Section VI – Accidental Release Measures

Steps to Be Taken in Case Material is Released or Spilled N/A
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## Section VII – Handling and Storage

Precautions to Be taken in Handling and Storing N/A
Other Precautions N/A

## Section VIII – Exposure Controls

Respiratory Protection NON REQUIRED IF VENTILATION IS ADEQUATE		
Ventilation	Local Exhaust N/A	Special N/A
	Mechanical ( <i>General</i> ) N/A	Other N/A
Protective Gloves N/A	Eye Protection N/A	
Other Protective Clothing or Equipment N/A		
Work/Hygienic Practices N/A		

## Section IX - Physical/Chemical Characteristics

Boiling Point N/A		Specific Gravity (H <sub>2</sub> O = 1) ~ 1	
Vapor Pressure (mm Hg.) N/A		Melting Point N/A	
Vapor Density (AIR = 1) N/A		Evaporation Rate (Butyl Acetate = 1) N/A	
Solubility in Water COMPLETE			
Appearance and Odor CLEAR COLORLESS LIQUID ODORLESS			

## Section X - Reactivity Data

Stability	Stable YES		Conditions to Avoid N/A
Incompatibility ( <i>Materials to Avoid</i> ) N/A			
Hazardous Decomposition or Byproducts N/A			
Hazardous Polymerization WILL NOT OCCUR		Conditions to Avoid N/A	

## Section XI – Toxicological Information

Health Hazards ( <i>Acute and Chronic</i> ) NONE			
Carcinogenicity: NONE	NTP? NO	IARC Monographs? NO	OSHA Regulated? NO

## Section XII – Ecological Information

Environmental Fate/Stability N/A
Effect of material on Plants or Animals N/A
Effect of chemical on Aquatic Life N/A

## Section XIII – Disposal Considerations

Waste Disposal Method N/A
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## Section XIV – Transport Information

Transport information NOT SUBJECT TO ANY TRANSPORT RESTRICTIONS
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## Section XV – Regulatory Information

Regulatory information N/A
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## Section XVI – Other Information

Other comments N/A = NOT APPLICABLE OR NO INFORMATION
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