

Section I – Product

Product name GLYCEROL REAGENT			
Catalog number: P00025			
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 1 July 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))	% (optional)	OSHA PEL	ACGIH TLV	Other Limits Recommended
SODIUM AZIDE	≤ 0.03 %	0.3 MG/ML	0.3 MG/ML	0.1 PPM

Section III - Hazard Identification

Route(s) of Entry:	Inhalation? YES	Skin? NO	Ingestion? NO
Signs and Symptoms of Exposure SODIUM AZIDE: HEADACHE, DROWSINESS, VOMITING			
Medical Conditions Generally Aggravated by Exposure NONE			

Section IV – First Aid Measures

Eyes FLUSH W/LARGE VOLUMES OF WATER FOR 15 KEEP WARM & QUIET. ASSURE ADEQUATE FLUSHING BY SEPARATING THE EYELIDS WITH FINGERS. CALL A PHYSICIAN
Inhalation REMOVE TO FRESH AIR. GIVE OXYGEN/CPR IF NEEDED. IF BREATHING BECOMES DIFFICULT CALL A PHYSICIAN
Skin contact FLUSH WITH COPIOUS AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. REMOVE CONTAMINATED CLOTHING AND SHOES. IN SEVERE CASES CALL A PHYSICIAN
Ingestion WASH OUT MOUTH WITH WATER PROVIDED PERSON IS CONSCIOUS. CALL A PHYSICIAN

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 USE MEDIA SPECIFIC FOR SITE CONDITIONS			
Special Fire Fighting Procedures WEAR SCBA & PROTECTIVE GARMENTS. IF POSSIBLE HAVE THIS PRODUCT REMOVED FROM THE SCENE.			
Unusual Fire and Explosion Hazards THIS PRODUCT CONTAINS SODIUM AZIDE WHICH IS CHEMICALLY SENSITIVE & REACTS VIOLENTLY TO SHOCK, FRICTION/HEAT.			

Section X - Reactivity Data

Stability	Stable YES	Conditions to Avoid EXCESS HEAT, FLAME, PRESSURE. SODIUM AZIDE: SHOCK, FRICTION & HEAT.
Incompatibility (<i>Materials to Avoid</i>) SODIUM AZIDE: HEAVY METALS, STRONG OXIDIZERS, STRONG ACIDS, ACID CHLORIDE, COPPER, LEAD PLUMBING		
Hazardous Decomposition or Byproducts SODIUM AZIDE: NITROGEN OXIDES, DISODIUM OXIDES & HEAVY METAL AZIDES. GASES, WHICH ARE DAMAGING TO HEALTH, DO NOT FORM IN DANGEROUS QUANTITIES.		
Hazardous Polymerization WILL NOT OCCUR		Conditions to Avoid N/A

Section XI – Toxicological Information

Health Hazards (<i>Acute and Chronic</i>) SODIUM AZIDE: IN A PURE FORM, IT IS CONSIDERED A POSION & MAY ALTER GENETIC MATERIAL. ALL COMPONENTS CAN CAUSE EYE, SKIN & UPPER RESPIRATORY TRACAT IRRITATION			
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 DISPOSE OF IAW/FEDERAL, STATE & LOCAL REGULATIONS. SODIUM AZIDE: WHEN DISPOSING DOWN THE DRAIN, FLUSH W/LARGE VOLUMES OF WATER. CLEAR EXPOSED METAL SURFACES W/10% SODIUM HYDROXIDE
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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

Section XVI – Other Information

Other comments N/A = NOT APPLICABLE OR NO INFORMATION
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Disclaimer

The information, data and recommendations herein are based upon information believed by CMA Microdialysis AB, after reasonable investigation and research, to be accurate; however CMA does not warrant the accuracy of this information. All materials and mixtures may present unknown hazards and should be used with caution. When necessary or appropriate, independent opinions regarding the risk of handling or exposure should be obtained from trained professionals. CMA disclaims any warranty against patent infringement and implied

Material Safety Data Sheet

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warranties of merchantability and fitness for a particular purpose. Customer's sole and exclusive remedy shall be replacement of the product or return of the product and refund of the purchasing price at CMA's option. In no case shall CMA be liable for incidental or consequential damages, including lost profit.

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