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SECTION I - IDENTIFICATION

PRODUCT NAME: **ReproCHEK® Relaxin**

SECTION II - HAZARDOUS INGREDIENTS

HAZARDOUS CHEMICAL NAME (SYNONYM)	%	EXPOSURE LIMIT/TOXICITY DATA			CAS NUMBER
		TLV	Tox. Data	PEL	
Methanol (Substrate)	24	260 mg/m ³	Rat (oral) LD50 5628 mg/kg		67-56-1
Thimerosal (Conjugate)	0.02	0.01 mg/m ³ (Hg)	Rat (oral) LD50 75 mg/kg	N/A	54-64-8

SECTION III - PHYSICAL DATA

PRODUCT/COMPONENT:	Methanol	Thimerosal
APPEARANCE AND ODOR:	Colorless liquid	Fine crystal powder
BOILING POINT (°C):	64.7	N/A
VAPOR PRESSURE (mmHg):	97.68	N/A
VAPOR DENSITY (Air=1):	1.1	N/A
SPECIFIC GRAVITY (H ₂ O=1):	0.791	N/A
EVAPORATION RATE:	N/A	N/A
SOLUBILITY IN WATER:	Complete	Complete

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SECTION IV - FIRE AND EXPLOSION DATA

FIRE: Not considered to be a fire hazard.

EXPLOSION: Not considered to be an explosion hazard.

EXTINGUISHING

MEDIA: Use any means suitable for extinguishing surrounding fire.

SECTION V - REACTIVITY DATA

PRODUCT/COMPONENT:	Methanol	Thimerosal
STABILITY:	Stable	Stable
CONDITIONS TO AVOID:	---	---
INCOMPATIBILITY (MATERIALS TO AVOID):	Strong acids, chloride and anhydrous acids, oxidizing agent	Aluminum and reducing agents
HAZARDOUS POLYMERIZATION:	Will not occur	---
HAZARDOUS DECOMPOSITION PRODUCTS:	Carbon monoxide	---

SECTION VI - HEALTH HAZARD DATA

Exercise appropriate care to avoid direct contact with skin and eyes.

EXPOSURE EFFECTS: Eyes & Skin - May cause irritation
Inhalation - May cause irritation.

FIRST AID: Eyes & Skin - Flush with copious amounts of water for at least 15 min.
Inhalation - Remove to fresh air.

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SECTION VII - SPECIAL PROTECTION INFORMATION

RESPIRATORY
PROTECTION: Not required.

VENTILATION: Not required.

In general, good laboratory procedures.

SECTION VIII – SPECIAL STORAGE AND DISPOSAL PROCEDURES

SPILL: Flush affected area with water.

SECTION IX - SPECIAL STORAGE AND DISPOSAL PROCEDURES

STORAGE: Not applicable. Store as indicated on package insert.

WASTE
DISPOSAL: Flush to drain with excess water. Follow all Federal, State and Local regulations.

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