

# TECRA™ UVM LISTERIA ENRICHMENT BROTH

## MATERIAL SAFETY DATA SHEET

### Non-Hazardous Substance According to Approved Criteria of NOHSC

#### COMPANY DETAILS:

**Company:** TECRA International Pty Ltd ACN 007 414 360  
**Address:** 13 Rodborough Road, FRENCHS FOREST NSW 2086  
**Telephone Number:** +61 2 8977 3000 Business hours (8.30am – 6.00pm EST)  
+61 2 0416 181 101 After hours  
**Facsimile:** +61 2 9453 3422  
**Website:** [www.tecra.net](http://www.tecra.net)

#### PRODUCT IDENTIFICATION

**Product Code:** UVMMED  
**Other Names:** None allocated  
**Poisons Schedule:** None allocated  
**Dangerous Goods Class and Subsidiary Risk:** None allocated  
**UN Number:** None allocated  
**Hazchem Code:** None allocated  
**Product Use:** Microbiological culture medium

#### PHYSICAL DATA

**Appearance:** Fine, straw coloured, odourless powder  
**Melting Point:** No data available  
**Boiling Point:** No data available  
**Vapour Pressure:** No data available  
**Specific Gravity:** No data available  
**Flash Point:** No data available  
**Explosion Data:** No data available  
**Water Solubility:** Soluble in water  
**Other Properties:** None relevant

#### INGREDIENTS

	Chemical Name	CAS No.	Proportion	Risk Phrases
Type 1	None present			
Type 2	None present			
Type 3:	Nalidixic acid	389-08-2	0.04%	R40
	Acriflavine Hydrochloride	8063-24-9	0.02%	R36/37/38
	Other ingredients determined not to be hazardous			

#### HEALTH HAZARD INFORMATION

**Primary Hazard:** Not classified as a hazardous substance according to NOHSC criteria  
**Acute Ingested:** Ingestion of large amounts may cause gastric upset and discomfort  
**Acute Inhaled:** Inhalation of large amounts of dust may cause respiratory discomfort, with associated coughing  
**Acute Skin:** Prolonged exposure may cause slight skin blemishing in some individuals.

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**Acute eyes:** May cause mild discomfort due to physical presence of dust particles in eye.

**Chronic Effects:** No chronic health effects known.

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### FIRST AID

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**Ingested:** Rinse out mouth with water and give 1-2 glasses of water to drink. Seek medical attention if considered necessary.

**Inhaled:** Move victim away from site to fresh air environment. Seek medical advice if considered necessary.

**Eye (s):** Irrigate thoroughly with clean water for at least 15 minutes, holding eyelids apart to ensure complete rinsing. Seek medical advice if considered necessary.

**Skin:** Wash thoroughly with soap and water. Seek medical advice if considered necessary.

**First Aid Facilities:** Eyewash facilities, safety shower, normal washroom facilities.

**Advice to Doctor:** Treat symptomatically as presented.

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### PRECAUTIONS FOR SAFE USE

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**Exposure Standards:** No exposure standards are documented for this product, however the maximum level of non-toxic, inspirable dust in any workplace should not exceed 10mgm/M<sup>3</sup>.

**Engineering Controls:** Use with local exhaust ventilation or in a fume hood conforming to AS 2243.

**Personal Protection:** Where ventilation is inadequate, the wearing of an air purifying respirator with a filter conforming to AS 1715/1716 requirements is recommended, together with safety glasses with side shields conforming to AS/NZS 1337, vinyl or latex rubber gloves and suitable protective clothing such as a long sleeved laboratory coat or gown. Avoid eye contact and repeated or prolonged skin contact. Do not breathe dust.

Avoid raising dust when handling, do not smoke, eat or drink when handling and always wash hands after handling.

**Flammability:** Not flammable under conditions of use.

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### SAFE HANDLING INFORMATION

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**Storage and Transport:** No special transport conditions are listed for this product. Store in a cool (25°C) place away from direct sunlight, and always ensure that the cap is tightened after each use.

**Spills and Disposal:** Sweep up and collect into suitable screw capped containers and store to await collection for disposal at an approved waste site. Avoid raising dust. Do not breathe dust.

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**Fire/Explosion Hazard:** Combustible solid material. As with many organic compounds, may form flammable dust clouds in air. Will decompose at temperatures above 300°C (e.g. fire conditions), to produce carbon monoxide, carbon monoxide.  
Firefighters to wear suitable self contained breathing apparatus if risk of exposure to products of combustion.

**Suitable extinguishing media:** water fog or fine water spray, foam, dry chemical or carbon dioxide fog.

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### OTHER INFORMATION

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**Hazard Category:** Non-hazardous  
**Risk Phrases:** Not relevant  
**Safety Phrases:** S22: Do not breathe dust  
**Toxicology Data:** No information available  
**Irritation Data:** No information available  
**Ecological Toxicity:** No information available  
**Biodegradability:** No information available  
**Environment Persistence:** No information available

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### CONTACT POINT

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If clarification or further information for risk assessment is needed, the user should contact Tecra International on (02) 8977 3000.

Tecra International believes that the information provided in this document is believed to be correct at the time of writing but does not purport to be all inclusive since health data and regulatory safety standards may be subject to change and the conditions of use of the product are beyond our control. Tecra International makes no warranty, either expressed or implied as to the accuracy or totality of the information supplied and accepts no responsibility for results that may be obtained by the user of the product. Each user should consider the information in this Material Safety Data Sheet in the context of how the product will be handled and used in the workplace, including use in conjunction with other products.

This MSDS is valid for 5 years from the issue date unless superceded before.