#### **SAFETY DATA SHEET**

NOLAN BIO LABS, INC. P.O. BOX 870631 STONE MOUNTAIN, GA 30087 EMERGENCY TELEPHONE # 770-469-8316

## 1. <u>IDENTIFICATION OF SUBSTANCE/Product Identification</u>

Commercial product name: MICROCULTURE MCR 24826 CASE 4 GALLONS

#### 2. COMPOSITION AND INFORMATION ON INGREDIENTS

Chemical characterization of active components: An aqueous solution containing naturally occurring microorganisms, surfactants and/or colorants. Caustic Soda less 1% CAS #1310-73-2 Synonyms: Not Applicable

## 3. HAZARDS IDENTIFICATION

Excessive ingestion may cause nausea or diarrhea. May be irritant to skin and eyes.

## 4. FIRST AID MEASURES

Skin contact: Wash off with ample water

Eye Contact: Wash immediately with ample, clean water Ingestion: Rinse mouth and throat and drink water to dilute.

**Inhalation: Not applicable** 

### 5. FIREFIGHTING MEASURES

Suitable fire fighting extinguishing media: Any Special exposure hazards: None

Protection against fire and explosion: Not applicable

# 6. ACCIDENTAL RELEASE MEASURES

Non-suitable media: None

After spillage, dilute with water and wash to drain. Do not use high water pressure jet. Wash contaminated clothing.

#### 7. HANDLING AND STORAGE

All materials should be handled under good housekeeping practices. Wash hands after use. Wear gloves if exposure is prolonged. Care should be taken to ensure product is not introduced into drinking water or foodstuffs. Store container in a dry and cool place. Do not freeze or heat over 100 degrees C.

# 8. EXPLOSIVE CONTROLS/PROTECTION

Personal protective equipment

Respiratory protection: Not required Hands protection: Gloves recommended

Eye Protection: Recommended when handling large quantities.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

pH 6.8-8.8

Appearance: Blue Liquid Odor: Mild Earthy

Solubility in Water: Dispersible Boiling Point: 100 degrees C Melting Point: Not applicable Flash Point: Not Applicable Flammability: Not Flammable

Vapor Pressure: (mm Hg) Equivalent to water

**Specific Gravity: 1.01** 

#### 10. STABILITY AND REACTIVITY

The material is stable under normal conditions of use

Conditions to avoid: None Materials to avoid: None

Hazardous decomposition products: None

### 11. TOXICOLOGICAL INFORMATION

**Toxicity: No acute toxicity** 

Pathogeniticity: Component bacteria are non-pathogenic and generally regarded as safe

Carcinogenicity: Not applicable

### 12. ECOLOGICAL INFORMATION

This product is believed not dangerous to the environment with respect to mobility, Persistency and degradability, bioaccumulative potential, aquatic toxicity and other data relating to ecotoxicity

#### 13. DISPOSAL CONSIDERATIONS

No special method required, except that it be in accordance with current local authority regulations.

#### 14. TRANSPORATION INFORMATION

Non-hazardous liquid

# 15. REGULARTORY INFORMATION

Preparation does not contain ingredients listed as a dangerous substance in Annex 1 of the EEC directive 67/548.

#### 16. GENERAL INFORMATION

The Information and recommendations in this Safety Data Sheet have been compiled from sources believed to be reliable and to represent current opinion on the subject when the SDS was prepared. No warranty, guarantee or representation is made to the correctness or sufficiency of the information. The user of this product must decide what safety measures are necessary to safely use this product, either alone or combination with other products, and determine its environmental regulatory obligations under any applicable federal, state and local laws.

Nolan Bio Labs, Inc. does not assume any responsibility for the procedures that are not adhered to as stipulated in this SDS.

Additionally since actual use by others is beyond our control no guarantee expressed or implied is made by *Nolan Bio Labs*, *Inc.* as to the effect of such use therefore the results to be obtained or safety and toxicity of the product. *Nolan Bio Labs*, *Inc.* does not assume any liability arising from the use or misuse by others of the product herein.

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P.O. BOX 870631 STONE MOUNTAIN, GEORGIA 30087 EMERGENCY TELEPHONE NUMBER 24/7 770-469-8316

May 16, 2015