

**MATERIAL SAFETY DATA SHEET
CM GALACTOSE PLATES minus
TRP with RAFFINOSE**

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1. Product And Company Identification

Teknova Inc.

2290 Bert Dr.

Hollister, Ca 95023

Telephone Number: 831-637-1100

Emergency Contacts/Telephone Numbers

Chemtrec Emergency Phone Number: (800) 424-9300

Issue Date: 1/6/2010

Catalog Number: C3738

Product Name: CM Galactose Plates minus TRP with Raffinose

2. Composition/Information On Ingredients

Ingredients	Cas Number	Sara #:
Galactose	59-23-4	N/A
Ammonium Sulfate	7783-20-2	N/A
Raffinose	17629-30-0	N/A

3. Hazards Identification

Hmis Rating

Health: 1

Flammability: 0

Reactivity: 0

Nfpa Rating:

Health: 1

Flammability: 0

Reactivity: 0

REFER TO SECTION 11 FOR MORE INFORMATION.

4. First Aid Measures

Eye

In Case Of Contact, Immediately Flush Eyes With Copious Amounts Of Water For At Least 15 Minutes. Assure Adequate Flushing By Separating The Eyelids With Fingers. Contact a doctor.

Skin

In Case Of Contact, Immediately Wash Skin With Soap And Copious Amounts Of Water. Wash Contaminated Clothing Before Reuse.

Inhalation

If Inhaled, Remove To Fresh Air. If Not Breathing Give Artificial Respiration. If Breathing Is Difficult, Give Oxygen.

Ingestion

If Swallowed, Wash Out Mouth With Water Provided Person Is Conscious. Contact a doctor. Show doctors this MSDS.

5. Fire Fighting Measures

EXTINGUISHING MEDIA

Suitable: Water Spray. Carbon Dioxide, Dry Chemical Powder, Or Appropriate Foam.

FIREFIGHTING

Protective Equipment: Wear Self-Contained Breathing Apparatus And Protective Clothing To Prevent Contact With Skin And Eyes.

6. Accidental Release Measures

Personal Precautions

Avoid forming dust. Avoid Breathing Vapors, Mist, dust Or Gas.

Environmental Precautions

Do not allow to enter drains.

Methods For Cleaning Up

Pick up without forming dust. Store in container for disposal.

7. Handling And Storage

HANDLING

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User Exposure: Avoid Inhalation. Avoid Contact With Eyes, Skin, And Clothing. Avoid Prolonged Or Repeated Exposure.
Avoid forming dust and aerosols.
Ventilate areas where dust is formed.

STORAGE

Suitable: Keep Tightly Closed. Store In A Dry Place.

8. Exposure Controls/Personal Protection

ENGINEERING CONTROLS

Safety Shower And Eye Bath. Mechanical Exhaust Required.

PERSONAL PROTECTIVE EQUIPMENT

Respiratory: dust mask

Hand: Protective Gloves.

Eye: Chemical Safety Goggles.

GENERAL HYGIENE MEASURES

Wash Thoroughly After Handling.

9. Physical And Chemical Properties

Appearance And Physical Properties: Solid

Safety Data:

N/A

10. Stability And Reactivity

Storage Stability

Stable Under Recommended Storage Conditions.

Materials To Avoid

Strong Oxidizing Agents, strong bases

Hazardous Decomposition Products

Hazardous Decomposition Products Formed Under Fire Conditions. - Sulphur oxides, Ammonia, nitrogen oxides (NOx), Carbon oxides.

11. Toxicological Information

Signs and Symptoms of Exposure

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

Potential Health Effects

Inhalation May be harmful if inhaled. May cause respiratory tract irritation.

Skin May be harmful if absorbed through skin. May cause skin irritation.

Eyes May cause eye irritation.

Ingestion May be harmful if swallowed.

12. Ecological Information

An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

13. Disposal Considerations

Dispose Of Any Unused Material. Observe All Federal, State And Local Environmental Regulations.

14. Transport Information

Dot

Proper Shipping Name: None

Non-Hazardous For Transport: This Substance Is Considered To Be Non-Hazardous For Transport.

Iata

Non-Hazardous For Aid Transport: Non-Hazardous For Air.

15. Regulatory Information

United States Regulatory Information

Sara Listed: No

Canada Regulatory Information

Whmis Classification: This Product Has Been Classified In Accordance With The Hazard Criteria Of The Cpr, And The Msds Contains All The Information Required By The Cpr.

Dsl: No

NDSL: No

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16. Other Information

Disclaimer

For R&D Use Only. Not For Drug, Household Or Other Uses.

Warranty

The Above Information Is Believed To Be Correct But Does Not Purport To Be All Inclusive And Shall Be Used Only As A Guide. Teknova, Inc. Shall Not Be Held Liable For Any Damage Resulting From Handling Or From Contact With The Above Product.

Teknova, Inc.