

MATERIAL SAFETY DATA SHEET

Effective Date: 01/09 Rev: 05/09

HMIS

FIZZ pHREE Color Indicating

1. PRODUCT & COMPANY IDENTIFICATION

Product Name: FIZZ pHREE Color Indicating
Generic Name: Dry Granular Chemical Blend
Proper Shipping Name: Not regulated

Manufacturer: Ramsey Group, inc
32 Old Shoals Rd
Arden, NC 28704

2. COMPOSITION / INFORMATION ON INGREDIENTS

TRADE SECRET – NO HAZARDOUS INGREDIENTS
PEL: 10 mg/m³ (5 mg/m³ California)

3. HAZARDS IDENTIFICATION

Overview: White odorless granules not flammable, combustible, or explosive. Wear personal safety equipment chemical goggles, gloves, & apron (or coverall), NIOSH dust mask, chemical resistant boot / shoe cover

Potential Health Effects:

Inhalation: Mild irritation of nose, mouth. Sneezing, coughing.

Eye: Mild irritation from extended exposure. Redness, tearing.

Dermal Contact: Mild irritation from extended exposure. Dryness, chapping.

Ingestion: Might cause purging of bowel.

Symptoms of Overexposure: Nausea, vomiting, diarrhea

4. EMERGENCY & FIRST AID MEASURES

Eye: Do not rub. Wash eyes with tepid water for 15 minutes. Lift eyelid to remove foreign material.

Skin: Remove contaminated clothing. Wash thoroughly with mild soap and water.

Inhalation: Remove to fresh air.

Ingestion: Treat symptomatically. If large amounts consumed; drink two glasses of water & seek medical attention.

5. FIRE FIGHTING MEASURES

General Hazard: Not flammable, combustible, or explosive

Flash Point: N/A

Auto Ignition Temperature: N/A

Flammability Classification: Non Flammable Solid

Extinguishing Media: Use media appropriate for source

6. ACCIDENTAL RELEASE MEASURES

Spills: Sweep or vacuum in a manner to avoid dust. Reclaim for use or dispose according with local, state, and/or federal regulations.

HEALTH

1

FLAMMABILITY

0

REACTIVITY

0

PERSONAL PROTECTION

Chemical goggles, gloves, apron or coveralls, NIOSH dust mask for PEL

7. HANDLING & STORAGE

General: Keep container closed when not in use. May cake in moist conditions.

Hygienic Practices: Follow good industrial hygiene. Wash with mild soap & water.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Controls: General or local ventilation to meet PEL.

Eye: Chemical goggles

Skin: Chemical gloves, apron or coverall, shoe cover / steel toe boot.

Respiratory: NIOSH dust mask if needed to meet PEL

FOLLOW SAFETY PROCEDURES FOR MATERIAL TO BE NEUTRALIZED DURING USE OF PRODUCT

9. PHYSICAL & CHEMICAL PROPERTIES

Solubility in Water: 5% at 20C^o; 70% at 100 C^o

Appearance: White granules odorless

Vapor Pressure: N/A **Boiling Point:** N/A

Melting Point: N/A **Flash Point:** N/A

pH: ~9 **Bulk Density:** 50# / ft³

10. STABILITY & REACTIVITY

Stability: Stable

Incompatibility: Strong Acids (Exothermic Reaction)

Hazardous Decomposition: None Known

Hazardous Polymerization: None Known

11. TOXICOLOGICAL INFORMATION

Routes of Entry: Eyes, Skin, Inhalation, Ingestion.

Carcinogenicity: NTP: No MRC: No OSHA: No

12. DISPOSAL CONSIDERATIONS

Disposal guidelines: Unused, uncontaminated material is not considered hazardous. Small quantity disposal in landfill is acceptable but should be reviewed with local authorities.

13. TRANSPORT REGULATIONS

US-DOT: Not regulated

International Transport: Not regulated for land, air or water