

SAFETY DATA SHEET

Fleet Ready to Use Enema[®]

1. PRODUCT IDENTIFICATION

MATERIAL NAME (AS LABELED): Fleet Ready to Use Enema[®]
MANUFACTURER'S NAME: Fleet Laboratories, a division of C.B. Fleet Company, Inc.
ADDRESS: 4615 Murray Place, Lynchburg, VA 24502-2235 USA
EMERGENCY PHONE NUMBER: 1.866.255.6960
HOURS OF OPERATION: Monday – Friday 8:30 AM – 5:30 PM, EST
DATE OF REVISION: May 6, 2014

Trade Name: Fleet Ready to Use Enema[®]
Synonyms: Fleet Ready to Use Enema[®]
Chemical Family: Aqueous salt solution
Intended Use: Saline laxative enema

2. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients

Ingredient	CAS Number	EU EINECS List	%
N/A	N/A	N/A	N/A

Non-Hazardous Ingredients

Ingredient	CAS Number	EU EINECS List	%
Water	7732-18-5	231-791-2	Proprietary
Disodium phosphate	7632-05-5	231-448-7	Proprietary
Phosphoric acid	7664-38-2	231-633-2	Proprietary
Benzalkonium chloride	8001-54-5	264-151-6	Proprietary
Edetate disodium	6381-92-6	205-358-3	Proprietary

Additional Information: N/A

3. HAZARD IDENTIFICATION

Emergency Overview: May cause eye and skin irritation.

Potential Health Effects: Eyes

Contact with eyes is expected to cause irritation. Flush with water for 15 minutes.

Potential Health Effects: Skin

Contact may cause irritation.

Potential Health Effects: Ingestion

May cause gastrointestinal irritation.

Potential Health Effects: Inhalation

No adverse reactions expected under normal product use conditions.

HMIS Ratings: Health: 1 Fire: 0 Reactivity: 0

Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe * = Chronic hazard

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4. FIRST-AID MEASURES

First Aid: Eyes

Immediately flush eyes with plenty of water for at least 15 minutes.

First Aid: Skin

Rinse/flush with water.

First Aid: Ingestion

Contact a physician or Poison Control Center.

First Aid: Inhalation

None necessary.

5. FIRE-FIGHTING MEASURES

General Fire Hazards: Use fire fighting media appropriate for surrounding fire.

Hazardous Combustion Products: None known

Extinguishing Media: Water

Fire Fighting Equipment/Instructions: Use standard procedures and preferred extinguishing media as stated.

NFPA Ratings: Health: 1 Fire: 0 Reactivity: 0

Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe

6. ACCIDENTAL RELEASE MEASURES

Containment Procedures: Pick-up with absorbent material and discard in accordance with Federal, State, and Local regulations. Flush surfaces with water.

Clean-Up Procedures: Wear appropriate personal protection equipment such as rubber gloves.

Evacuation Procedures: None.

Special Procedures: None.

7. HANDLING and STORAGE

Handling Procedures:

Keep containers closed and properly labeled. Protect against physical damage. Avoid contact with eyes, skin and clothing.

Storage Procedures:

Store in cool, dry, ventilated area out of direct sunlight and away from incompatible substances. Keep out of reach of children.

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8. EXPOSURE CONTROLS - PERSONAL PROTECTION

A: Component Exposure Limits

Chemical Name	CAS #	Component Exposure Limit					
		ACGIH		OSHA		NIOSH	
		TWA	STEL	TWA	STEL	TWA	STEL
Phosphoric acid	7664-38-2	1 mg/m3	3 mg/m3	1 mg/m3	3 mg/m3	1 mg/m3	3 mg/m3

Engineering Controls: Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value. Ensure that eyewash stations and safety showers are proximal to the work-station location.

PERSONAL PROTECTIVE EQUIPMENT

Personal Protective Equipment: Eyes/Face

Wear eye glasses to prevent accidental splashing.

Personal Protective Equipment: Skin

Wear rubber gloves.

Personal Protective Equipment: Respiratory

None required.

Personal Protective Equipment: General

Wear impervious protective clothing to minimize skin contact.

9. PHYSICAL and CHEMICAL PROPERTIES

Appearance:	Clear, colorless solution	Odor:	Characteristic
Physical State:	Liquid	pH:	5.0 – 5.8
Vapor Pressure:	ND	Vapor Density:	ND
Boiling Point:	ND	Freezing Point:	ND
Solubility (H2O):	Completely soluble	Specific Gravity:	1.12 g/ml
Evaporation Rate:	ND	VOC:	ND
Octanol/H2O Coeff.:	ND	Flash Point:	N/A
Flash Point Method:	N/A	Upper Flammability Limit (UFL):	N/A
Lower Flammability Limit (LFL):	N/A	Burning Rate:	N/A
Auto Ignition:	N/A		

10. STABILITY and REACTIVITY

Chemical Stability: Stable under normal storage conditions

Chemical Stability: Conditions to Avoid: Strong acids, strong oxidants, iron, aluminum, zinc, copper, brass, tin

Incompatibility: Sunlight and/or storage at elevated temperatures will hasten degradation.

Hazardous Decomposition: Will not occur.

Possibility of Hazardous Reactions: Will not occur.

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11. TOXICOLOGICAL INFORMATION

Acute Dose Effects

A: General Product Information: No information available for the product.

B: Component Analysis - LD50/LC50

Benzalkonium chloride (8001-54-5)

Oral LD50 Rat 400 mg/kg; Dermal LD50 Rat 1560 mg/kg

Phosphoric acid (7664-38-2)

Inhalation LC50 Rat: >850 mg/m³/1H; Oral LD50 Rat 1530 mg/kg; Dermal LD50 Rabbit 2730 mg/kg

Edetate disodium (6381-92-6)

Oral LD50 Rat 2 g/kg

Disodium phosphate (7632-05-5)

Oral LD50 Rat 17 g/kg

Carcinogenicity

A: General Product Information - No information available for the product.

B: Component Carcinogenicity

None of this product's components are listed by ACGIH, IARC, OSHA, NIOSH, or NTP.

12. ECOLOGICAL INFORMATION

Ecotoxicity

A: General Product Information

No information available for the product.

B. Component Analysis – Ecotoxicity – Aquatic Toxicity

Phosphoric Acid (7664-38-2)

Test & Species

96 Hr LC 50 *Gambusia affinis*

12 Hr EC50 *Daphnia magna*

Conditions

3 – 3.5 mg/L

4.6 mg/L

13. DISPOSAL CONSIDERATIONS

US EPA Waste Number & Descriptions

Component Waste Numbers

No EPA Waste Numbers are applicable for this product's components.

Disposal Instructions

All wastes must be handled in accordance with local, state and federal regulations.

See Section 7 for Handling Procedures. See Section 8 for Personal Protective Equipment recommendations.

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14. TRANSPORTATION INFORMATION

Regulations	Status	Shipping Name	Class	ID #
DOT (USA)	Not regulated	N/A	N/A	N/A
IATA	Not regulated	N/A	N/A	N/A
IMO	Not regulated	N/A	N/A	N/A

15. REGULATORY INFORMATION

US Federal Regulations

Component Analysis

This material contains one or more of the following chemicals required to be identified under SARA Section 302 (40 CFR 355 Appendix A), SARA Section 313 (40 CFR 372.65) and/or CERCLA (40 CFR 302.4).

Phosphoric acid (7664-38-2)

CERCLA: 5000 lb final RQ; 2270 kg final RQ

State Regulations

Component Analysis – State

The following components appear on one or more of the following state hazardous substances lists:

Component	CAS #	CA	MA	MN	NJ	PA	RI
Phosphoric acid	7664-38-2	Yes	Yes	Yes	Yes	Yes	Yes

Component Analysis – WHMIS IDL

The following components are identified under the Canadian Hazardous Products Act Ingredient Disclosure List:

Component	CAS #	Minimum Concentration
Phosphoric acid	7664-38-2	1%

Additional Regulatory Information

Component Analysis – Inventory

Component	CAS #	TSCA	CAN	EEC
Water	7732-18-5	Yes	DSL	EINECS
Disodium phosphate	7632-05-5	Yes	DSL	EINECS
Phosphoric acid	7664-38-2	Yes	DSL	EINECS
Benzalkonium chloride	8001-54-5	Yes	DSL	EINECS
Edetate disodium	6381-92-6	Yes	DSL	EINECS

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16. OTHER INFORMATION

Other Information

User's Responsibility:

The responsibility to provide a safe workplace remains with the user. The user should consider the health hazards and safety information contained herein as a guide and should take those precautions required in an individual operation to instruct employees and develop work practice procedures for a safe work environment.

Disclaimer of Liability:

The information contained herein is, to the best of our knowledge and belief, accurate. However, since the conditions of handling and use are beyond our control, we make no guarantee of results, and assume no liability for damages incurred by the use of this material. It is the responsibility of the user to comply with all applicable federal, state, and local laws and regulations. Nothing contained herein is to be construed as a recommendation for use in violation of any patents or of applicable laws or regulations.

Key/Legend (Alphabetical order)

ACGIH = American Conference of Governmental Industrial Hygienists
CAS = Chemical Abstract Service
CERCLA = Comprehensive Environmental Response Compensation and Liability Act
DSL = Domestic Substances List
EINECS = European Inventory of Existing Commercial Chemical Substances
EC0 = Concentration for 0% environmental effect
EPA = Environmental Protection Agency
IARC = International Agency for Research on Cancer
IATA = International air transport association
IMO = International marine organization
IDLH = Immediately Dangerous to Life and Health
MAK = Maximum Allowable Workplace Concentration
NIOSH = National Institute for Occupational Safety and Health
NOEC = No observed effect concentration
NJTSR = New Jersey Trade Secret Registry
NTP = National Toxicology Program
PEL = Permissible Exposure Limit
REL = Recommended Exposure Limit
OSHA = Occupational Safety and Health Administration
SARA = Superfund Amendments and Reauthorization Act
STEL - Short Term Exposure Limit
TSCA = Toxic Substance Control Act
TLV = Threshold Limit Value
TWA = Time Weighted Average
WEEL = Workplace Environmental Exposure Limit
WHMIS = Workplace Hazard Materials Information System

PREPARED BY: C.B. Fleet Company, Inc.

DATE: May 6, 2014

C.B. Fleet Company, Inc. believes that the information contained in this Safety Data Sheet is accurate, and while it is provided in good faith, it is without warranty of any kind, expressed or implied.

End of Safety Data Sheet