

**** MATERIAL SAFETY DATA SHEET ****

21703 - Tire Inflator - Nonflammable

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**** SECTION 1 - CHEMICAL PRODUCT AND MANUFACTURER IDENTIFICATION ****

Product Name: 21703 - Tire Inflator - Nonflammable
Part Number:
Product CAS: (none)
Product Code: N/A
Synonyms: 21703 - Tire Inflator - Nonflammable

MANUFACTURER IDENTIFICATION

Name: Gold Eagle Company
Address: 4400 S. Kildare Blvd.
City: Chicago **State:** IL **Zip:** 60632-4372

For information call: 773-376-4400
Emergency Number: N/A
Emergency Agency: INFOTRAC
Agency Number: 1-800-535-5053
MSDS Effective Date: 2/3/2004
MSDS Supersedes Date: 3/31/2006
Miscellaneous:
Product CAS: Mixture
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**** SECTION 2 - COMPOSITION, INFORMATION ON INGREDIENTS ****

Chemical Name	CAS	MIN
MAX		
Ethylene Glycol	107-21-1	0
5		
2-Butoxyethanol	111-76-2	0
15		
1,1,1,2 Tetrafluoroethane	811-97-2	0
35		
Miscellaneous:		
CHEMICAL NAME	LIMIT VALUES	
1,1,1,2 Tetrafluoroethane	N/A	

2-Butoxyethanol

PEL 50 ppm

PEL 240 mg/m3

Use protection to avoid skin

exposure

Ethylene Glycol

N/A

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****** SECTION 3 - HAZARDS IDENTIFICATION ******

EMERGENCY OVERVIEW:

NFPA: Health: 2 Fire: 2 Reactivity: 0 Specific Hazard: None

HMIS: Health: 2 Flammability: 2 Reactivity: 0 PPE: B

Miscellaneous:

This product does not contain any components above de minimus concentrations that

are considered carcinogenic by OSHA, IARC or NTP.

POTENTIAL HEALTH EFFECTS

Target Organs/Primary Route(s) of Entry:

Eye:

Irritant.

Skin:

Irritant.

Ingestion:

Not a likely source of entry or exposure.

Inhalation:

Respiratory irritation and coughing, headache, nausea, fatigue, drowsiness and impaired coordination.

Miscellaneous:

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****** SECTION 4 - FIRST AID MEASURES ******

Eye:

If the product contacts the eyes, immediately wash the eyes with large quantities of

room temperature water for at least 15 minutes, occasionally lifting

the lower and upper lids. Get medical attention immediately. A follow up visit to an ophthalmologist should be made. Contact lenses should not be worn when working with this chemical.

Skin:

If the product contacts the skin, promptly wash the contaminated skin with soap and water for at least 15 minutes. Get medical attention as required.

Ingestion:

DO NOT INDUCE VOMITING, get medical attention immediately.

Inhalation:

Move the exposed person to fresh air at once and call emergency medical care. If breathing has stopped, give artificial respiration. If breathing is difficult, give humidified oxygen.

Notes to Physician:

No data available.

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****** SECTION 5 - FIRE FIGHTING MEASURES ******

Flash Point: None

AutoIgnition Temperature: N/A

Flammable Limits

Lower Limit: Explosive Limit (LEL): N/A

Upper Limit: Explosive Limit (UEL): N/A

Extinguishing Media:

Carbon dioxide, dry chemical, foam and water fog.

Unusual Fire and Explosion Hazards:

Water spray may be ineffective, water may be used to cool containers to prevent pressure build up and explosion when containers are exposed to extreme heat.

Special Fire Fighting Procedures:

Use SCBA apparatus operated in pressure demand or other positive pressure mode.

General Information:

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****** SECTION 6 - ACCIDENTAL RELEASE MEASURES ******

Small Spill: Remove sources of heat or ignition, provide adequate ventilation, contain leak using absorbent, inert, non-combustible material.

Large Spill: Contain spill, transfer to secure containers. In the event of an uncontrolled material release, the user should determine if release is reportable under applicable laws and regulations.

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****** SECTION 7 - HANDLING AND STORAGE ******

Handling:

See other sections of MSDS.

Storage:

See other sections of MSDS.

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****** SECTION 8 - EXPOSURE CONTROLS, PERSONAL PROTECTION ******

GENERAL HYGIENE CONSIDERATIONS:

Use normal hygiene practices.

OTHER PRECAUTIONS:

None

ENGINEERING CONTROLS:

Local Exhaust: Provide local ventilation to maintain exposure levels below recommended exposure limits.

Mechanical (General): In confined spaces, mechanical ventilation may be required.

Special Ventilation: N/A

Other ventilation: N/A

PERSONAL PROTECTIVE EQUIPMENT**Eyes/face:**

Use splash proof chemical, safety goggles or appropriate full-face shield.

Skin:

Use natural rubber or neoprene gloves as required.

Respirators:

Normally none required. A NIOSH approved respirator approved for organic vapors and mists may be used after determining airborne levels of organic vapors in the workplace.

Other Protective Clothing/Equipment:

If there is a possibility of exposure of an individual's body to the product, wear body-covering work clothes to avoid prolonged or repeated exposure.

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****** SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES ********Appearance/Odor:**

Aerosol
pH: 11.0

Vapor Pressure: (MM HG): N/A

Vapor Density(Air=1): GT 1.0

Evaporation Rate: N/A

Viscosity: N/A

Boiling Point: N/A

Freezing/Melting Point: N/A

Decomposition Temperature: N/A

Solubility in Water: Miscible

Specific Gravity: 1

Molecular Formula: N/A

Molecular Weight: N/A

VOC Coating (minus water): 0 Lbs/Gallon

Coating Density : 0 Lbs/Gallon

Solvent Density : 0 Lbs/Gallon

Percent Solvent (volume): 0

Percent Solids (volume): 0

Percent Water (volume): 0

Percent Volatile by Weight: 0

Miscellaneous:

% Volatile/Volume: 96.0

Percent Solvent (Volume): N/A

Percent Solids (Volume): N/A

Percent Water (Volume): N/A

Empty containers contain product residues, assume empty containers to have the same hazards as full containers. Do not puncture or incinerate cans. Keep away from children and animals. Do not wear contact lenses while using this product.

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****** SECTION 10 - STABILITY AND REACTIVITY ******

Chemical Stability:

Stable: Yes

Conditions to Avoid:

Extreme heat (storage) above 120 F., exposure to extreme heat and application to hot surfaces.

Incompatibilities with Other Materials:

(Materials to avoid): Oxidizing agents and strong acids.

Hazardous Decomposition Products:

May produce fumes when heated to decomposition, fumes may contain carbon monoxide, nitrogen oxides and halogen acids.

Hazardous Polymerization:

Hazardous polymerization may occur: No

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****** SECTION 11 - TOXICOLOGICAL INFORMATION ******

No data available.

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****** SECTION 12 - ECOLOGICAL INFORMATION ******

No data available.

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****** SECTION 13 - DISPOSAL CONSIDERATIONS ******

Dispose of product in accordance with local, state, and federal regulations. Before attempting clean up, refer to other sections of MSDS for hazard warning information.

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****** SECTION 14 - TRANSPORT INFORMATION ******

Transportation Information:

Shipping Information (CFR 49 and IMDG):

Proper Shipping Name: Cleaning Compound, N.O.I.
DOT Hazard Class: Consumer Commodity, ORM-D
DOT UN Number: None required.
IMDG Shipping Name: Aerosols (LT 1000cm3), Dangerous Goods in Limited Quantities,
of Class 2 (UN1950).

Label Information:

No data available.

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****** SECTION 15 - REGULATORY INFORMATION ******

SARA Title III:

Section 302: None
Section 304: None
Section 311: None
Section 313: Ethylene glycol and 2-butoxyethanol

CERCLA:

Section 311(b)(4): Requires discharges of crude oil and petroleum products in any kind or form to waters must immediately be reported to the National Response Center at (800) 424-8802.

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****** SECTION 16 - ADDITIONAL INFORMATION ******

Disclaimer: Information presented herein is believed to be factual, as it has been derived from the works and opinions of persons believed to be qualified experts. However, nothing contained in this information is to be taken as warranty or representation for which the Gold Eagle Co. bears legal responsibility. The user should review any recommendations in the specific context of the intended use to determine whether they are appropriate.

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