

770-153
770-157

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

22255 - Diesel STABIL

<u>SEC 1 - PRODUCT AND MANUFACTURER INFO</u>	<u>SEC 9 - PHYS, CHEM PROPERTIES</u>
<u>SEC 2 - COMPOSITION INFORMATION</u>	<u>SEC 10 - STABILITY, REACTIVITY</u>
<u>SEC 3 - HAZARDS IDENTIFICATION</u>	<u>SEC 11 - TOXICOLOGY INFORMATION</u>
<u>SEC 4 - FIRST AID MEASURES</u>	<u>SEC 12 - ECOLOGICAL INFORMATION</u>
<u>SEC 5 - FIRE FIGHTING MEASURES</u>	<u>SEC 13 - DISPOSAL</u>
<u>CONSIDERATIONS</u>	
<u>SEC 6 - ACCIDENTAL RELEASE MEASURES</u>	<u>SEC 14 - TRANSPORT INFORMATION</u>
<u>SEC 7 - HANDLING AND STORAGE</u>	<u>SEC 15 - REGULATORY INFORMATION</u>
<u>SEC 8 - EXPOSURE, PERS. PROTECTION</u>	<u>SEC 16 - ADDITIONAL INFORMATION</u>

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

Product Name: 22255 - Diesel STABIL

Part Number:

22255

Product CAS: (None)

Product Code: 22255

Synonyms: 22255 - Diesel STABIL

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: 11/6/2009

MSDS Supersedes Date:

Miscellaneous:

Product CAS: Mixture

Brief Description: Diesel fuel stabilizer

[Return to top](#)

**** SECTION 2 - COMPOSITION, INFORMATION ON INGREDIENTS ****

Chemical Name	CAS	MIN
MAX		
Proprietary Additive	(none)	30
50		
Petroleum Distillate	64742-47-8	50
70		

Miscellaneous:

CHEMICAL NAME	LIMIT VALUES
Petroleum Distillate	N/A
Proprietary Additive (CAS#:Mixture)	N/A

[Return to top](#)

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

EMERGENCY OVERVIEW:

NFPA: Health: 1 Fire: 1 Reactivity: 0 Specific Hazard: None

HMIS: Health: 1 Flammability: 1 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:

Mild irritant.

Skin:

Mild irritant

Ingestion:

Toxicity is relatively low, there is a risk of aspiration of product into the lungs.

On ingestion of large quantities, slight GI discomfort diarrhea, and headache may occur. Small doses may produce irritation and diarrhea.

Inhalation:

Low risk of inhalation. Mists above TLV may cause chemical pneumonitis.

Miscellaneous:

[Return to top](#)

**** 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.

Skin:

If the product contacts the skin, promptly wash the contaminated skin with soap and water for at least 15 minutes. If this product penetrates the clothing, promptly remove the clothing and wash the skin with soap and water.

Ingestion:

Do not induce vomiting, product contains petroleum distillate. 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.

[Return to top](#)

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

Flash Point: 175 F.

AutoIgnition Temperature: N/A

Flammable Limits

Lower Limit: Explosive Limit (LEL): 1.0

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

Extinguishing Media:

Use carbon dioxide, dry chemical, foam and/or water fog as extinguishing media.

Unusual Fire and Explosion Hazards:

Water may cause frothing

Special Fire Fighting Procedures:

Wear NIOSH approved SCBA respirator in the positive pressure mode and chemical protective clothing.

General Information:

Flammable Limits: 1.0

[Return to top](#)

****** 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.

[Return to top](#)

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

Handling:

See other sections of MSDS.

Storage:

See other sections of MSDS.

[Return to top](#)

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

GENERAL HYGIENE CONSIDERATIONS:

Use normal hygiene practices.

OTHER PRECAUTIONS:

Product is combustible, handle accordingly.

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: OSHA TWA=5mg/m³

PERSONAL PROTECTIVE EQUIPMENT

Eyes/face:

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

Skin:

Use oil impervious gloves as required.

Respirators:

Normally none is required. If high vapor or mist concentration are expected, use appropriate NIOSH approved respirator for organic vapors and mists. Respirators must be selected based on the airborne levels found in the workplace and must not exceed the working limits of the respirator.

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.

[Return to top](#)

**** SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES ****

Appearance/Odor:

Amber liquid, solvent odor

pH: 6.5 to 7.5

Vapor Pressure: (MM HG): 1.0

Vapor Density (Air=1): 6.0

Evaporation Rate: N/A

Viscosity: N/A

Boiling Point: GT 200 F. (GT 95 C.)

Freezing/Melting Point: N/A

Decomposition Temperature: N/A

Solubility in Water: Negligible

Specific Gravity: 0.994

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): 60

Percent Solids (volume): 0

Percent Water (volume): 0

Percent Volatile by Weight: 0

Miscellaneous:

% Volatile/Volume: 100.0

Percent Solvent (Volume): N/A

Percent Solids (Volume): N/A

Percent Water (Volume): N/A

Product is combustible, keep away from sources of ignition, oxidizing materials and acid. Store in an area equipped with automatic sprinklers or fire extinguishing system. Empty containers contain product residues, assume emptied containers to have same hazards as full containers.

[Return to top](#)

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

Chemical Stability:

Stable: Yes

Conditions to Avoid:

Store below 150 F. Do not apply high heat or flame to container. Keep separate from strong oxidizing agents.

Incompatibilities with Other Materials:

Strong oxidants.

Hazardous Decomposition Products:

Excessive heating and/or incomplete combustion will produce carbon monoxide.

Hazardous Polymerization:

Hazardous polymerization may occur: No

[Return to top](#)

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

No data available.

[Return to top](#)

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

No data available.

[Return to top](#)

**** 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.

[Return to top](#)

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

Transportation Information:

Shipping Information (CFR 49 and IMDG):

Proper Shipping Name: Additive, fuel oil
DOT Hazard Class: Consumer commodity, ORM-D
DOT UN Number: None required
IMDG Shipping Name: Dangerous Goods in Limited Quantities of Class 3.3
(Petroleum
Distillates), PGIII

Label Information:

[Return to top](#)

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

SARA Title III:

Section 302: None
Section 304: None
Section 311: None
Section 313: None

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.

[Return to top](#)

**** 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.

Prepared by: Mike Profetto

[Return to top](#)