

Grobet C-Clear

Revision: 05/10/2016

Supersedes Revision: 05/01/2014

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Grobet C-Clear

Company Name: Grobet File Company of America, LLC
750 Washington Avenue
Carlstadt, NJ 07072

Web site address: www.grobetusa.com

Emergency Contact Information: ChemTel 800-255-3924

Part Number: 47.310

2. HAZARDS IDENTIFICATION

GHS Signal Word: **Warning**

GHS Hazard Phrases: May cause respiratory irritation.
May cause damage to organs {lungs} through prolonged or repeated exposure.

GHS Precaution Phrases: Avoid breathing {dust/fume/gas/mist/vapours/spray}.
Use only outdoors or in a well-ventilated area.
Wash {hands} thoroughly after handling.
Do not eat, drink or smoke when using this product.

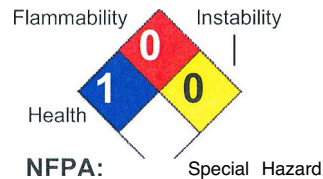
GHS Response Phrases: **IF INHALED:** Remove victim to fresh air and keep at rest in a position comfortable for breathing.
Call a {POISON CENTER/doctor/ ...} if you feel unwell.
Get medical attention/advice if you feel unwell.

GHS Storage and Disposal Phrases: Store container in well-ventilated place - out of direct sunlight, away from sources of heat.
Store locked up.
Dispose of contents/container in compliance with all local, state and Federal regulations.

Hazard Rating System:

HEALTH	1
FLAMMABILITY	0
PHYSICAL	0
PPE	B

HMIS:

**Potential Health Effects****(Acute and Chronic):** Cough, chest pain, Difficulty in breathing, Gastrointestinal disturbance.**Inhalation:** May cause respiratory tract irritation.**Eye Contact:** Can cause moderate injury (reddening and swelling).**Medical Conditions Generally Aggravated By Exposure:** Upper respiratory tract.**3. COMPOSITION/INFORMATION ON INGREDIENTS**

CAS #	Hazardous Components (Chemical Name)	Concentration	RTECS #	Molecular Formula
37244-96-5	Nepheline Syenite	<80.0 %	NA	C15H19N02
57-11-4	Stearic acid	<30.0 %	WI2800000	CH3(CH2)16CO2H
61789-97-7	Tallow	<10.0 %	NA	NA

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4. FIRST AID MEASURES**Emergency and First Aid****Procedures:**

Remove to fresh air.

In Case of Inhalation:

Remove victim to fresh air and keep at rest in a position comfortable for breathing.

In Case of Skin Contact:

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

In Case of Eye Contact:

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

In Case of Ingestion:

Induce vomiting and seek immediate medical attention.

Signs and Symptoms Of**Exposure:**

Coughing and/or sneezing if dust is generated during use. Possible skin or eye irritant.

5. FIRE FIGHTING MEASURES**Flash Pt:**

No data.

Explosive Limits:

LEL: N/A UEL: N/A

Autoignition Pt:

No data.

Suitable Extinguishing Media: Dry chemical, CO₂, water spray or regular foam.**Unsuitable Extinguishing Media:**

N/A

Fire Fighting Instructions:

Wear proper protective clothing and self-contained breathing apparatus. Toxic vapors may be released.

Flammable Properties and Hazards:

Keep away from excessive heat and sources of ignition.

6. ACCIDENTAL RELEASE MEASURES**Protective Precautions, Protective Equipment and Emergency Procedures:**

Avoid dust formation.

Steps To Be Taken In Case Material Is Released Or Spilled:

Use suitable means to minimize dust generation, use vacuum. Dry sweeping is NOT recommended.

7. HANDLING AND STORAGE**Precautions To Be Taken in Handling:**

Use suitable means to minimize generating dust (i.e., vacuum). Dry sweeping is not recommended.

Precautions To Be Taken in Storing:

Store away from sources of ignition. Do not store near heat sources above 100 deg.F.

Other Precautions:

Wash thoroughly with soap and water after use. Follow established safety policies.

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8. EXPOSURE CONTROLS/PERSONAL PROTECTION

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
37244-96-5	Nepheline Syenite	No data.	No data.	No data.
57-11-4	Stearic acid	No data.	No data.	No data.
61789-97-7	Tallow	No data.	No data.	No data.

Respiratory Equipment NIOSH/MSHA approved respirator

(Specify Type):

Eye Protection: Goggles

Protective Gloves: Rubber or neoprene gloves

Other Protective Clothing: Full protective clothing or suit

Engineering Controls Ventilation is normally required when handling or using this product to keep exposure to
(Ventilation etc.): airborne contaminants below the exposure limit.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical States: [] Gas [] Liquid [] Solid

Appearance and Odor: Off-White Bar with a typical waxy odor

Melting Point: No data.

Boiling Point: No data.

Autoignition Pt: No data.

Flash Pt: No data.

Explosive Limits: LEL: N/A UEL: N/A

Specific Gravity (Water = 1):

Vapor Pressure (vs. Air or mm Hg): No data.

Vapor Density (vs. Air = 1): No data.

Evaporation Rate: No data.

Solubility in Water: No data.

Solubility Notes: Insoluble.

Percent Volatile: No data.

10. STABILITY AND REACTIVITY

Stability: Unstable [] Stable []

Conditions To Avoid - Instability: Keep away from excessive heat and sources of ignition.

Incompatibility - Materials To Avoid: No applicable information found.

Hazardous Decomposition OrNo Byproducts: No applicable information found.

Possibility of Hazardous Reactions: Will occur [] Will not occur []

Conditions To Avoid-Hazardous Reactions: No applicable information found.

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11. TOXICOLOGICAL INFORMATION

Toxicological Information: No applicable information found.

Carcinogenicity/Other Information: IARC: No component of this product present at levels greater than or equal to 0.1 % is identified as probable, possible or confirmed human carcinogen by IARC.

NTP: No component of this product present at levels greater than or equal to 0.1 % is identified as a known or anticipated carcinogen by NTP.

OSHA: No component of this product present at levels greater than or equal to 0.1 % is identified as a carcinogen or potential carcinogen by OSHA.

Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No

CAS #	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
37244-96-5	Nepheline Syenite	n.a.	n.a.	n.a.	n.a.
57-11-4	Stearic acid	n.a.	n.a.	n.a.	n.a.
61789-97-7	Tallow	n.a.	n.a.	n.a.	n.a.

12. ECOLOGICAL INFORMATION

General Ecological Information: No applicable information found.

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method: Dispose according to Federal, state and local regulations.

14. TRANSPORT INFORMATION

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Not dangerous goods.
DOT Hazard Class:
UN/NA Number:

MARINE TRANSPORT (IMDGIIIMO):

IMDGIIMO Shipping Name: Not dangerous goods.
UN Number: Packing Group:
Hazard Class:

Marine Pollutant: No

AIR TRANSPORT (ICAOIATA):

ICAOIATA Shipping Name: Not dangerous goods.

15. REGULATORY INFORMATION

EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

CAS #	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
37244-96-5	Nepheline Syenite	No	No	No
57-11-4	Stearic acid	No	No	No
61789-97-7	Tallow	No	No	No

This material meets the EPA 'Hazard Categories' defined for SARA Title III Sections 311/312 as indicated:

<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Acute (immediate) Health Hazard
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Chronic (delayed) Health Hazard
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Fire Hazard
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Sudden Release of Pressure Hazard
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Reactive Hazard

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CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
37244-96-5	Nepheline Syenite	TSCA: No; CA PROP.65: No; MA Oil/HazMat: No; NJ EHS: No; PA HSL: No
57-11-4	Stearic acid	TSCA: Yes - Inventory; CA PROP.65: No; MA Oil/HazMat: No; NJ EHS: No; PA HSL: No
61789-97-7	Tallow	TSCA: Yes - Inventory; CA PROP.65: No; MA Oil/HazMat: No; NJ EHS: No; PA HSL: No

CAS #	Hazardous Components (Chemical Name)	International Regulatory Lists
37244-96-5	Nepheline Syenite	Canadian DSL: Yes
57-11-4	Stearic acid	Canadian DSL: Yes
61789-97-7	Tallow	Canadian DSL: Yes

16. OTHER INFORMATION

Revision Date: 05/10/2016
Additional Information About No data available.

This Product:

Company Policy or

Disclaimer:

DISCLAIMER OF EXPRESSED AND IMPLIED WARRANTIES

The information presented in this Material Safety Data Sheet is presented in good faith based on data believed to be accurate as of the date this Material Safety Data Sheet was prepared.

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All materials may present hazards and should be used with caution. Because many factors may affect processing or application/use, we recommend that you make tests to determine the suitability of a product for your particular purpose prior to use. No responsibility is assumed for any damage or injury resulting from abnormal use or from any failure to adhere to recommended practices or applicable federal, state, or local laws or regulations. The information provided above, and the product, are furnished on the condition that the person receiving them shall make their own determination as to the suitability of the product for their particular purpose and on the condition that they assume the risk of their use. In addition, no authorization is given nor implied to practice any patented invention without a license.