

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Grobet/Dixon Red Rouge X-30

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

Website: www.grobeta.com

Emergency Contact: CHEMTREC: 1-(800)424-9300

Part Number: 47.461, 47.461B

2. HAZARDS IDENTIFICATION

THE PRODUCTS IN THIS MIXTURE ARE NOT CLASSIFIED AS HAZARDOUS BY OSHA. THE PRODUCTS IN THIS MIXTURE ARE NOT CLASSIFIED AS DANGEROUS SUBSTANCES OR MIXTURES ACCORDING TO THE GLOBALLY HARMONIZED SYSTEM (GHS).



GHS Signal Word: **Warning**

GHS Hazard Phrases: May cause respiratory irritation.

GHS Precaution Phrase: Avoid breathing (dust/fumes/gas/mist/vapors/spray).
Wear eye protection.
In case of inadequate ventilation wear respiratory protection.
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.
IF IN EYES: Rinse cautiously with water for several minutes, remove contacts if present and easy to do so.
IF ON SKIN: Wash with soap and water.

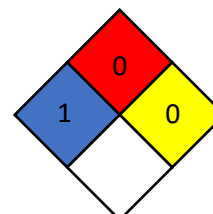
GHS Storage and Disposal Phrase: Store away from direct sunlight and sources of heat.
Dispose of contents/container in compliance with all local, state and federal regulations.

Hazard Rating System:

HEALTH	1
FLAMMABILITY	0
PHYSICAL	0
PPE	B

HMIS:

NFPA:





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Potential Health Effects

(Acute and Chronic): No data available
Inhalation: No data available
Eye Contact: May irritate eyes
Skin Contact: May irritate skin
Ingestions: Chemical irritant

3. COMPOSITION/INFORMATION ON INGREDIENTS

CAS#	Chemical Name	Concentration	RTECS#	Molecular Formula
1309-37-1	Iron (III) Oxide	60-80%	N/A	Fe ₂ O ₃
57-11-4	Stearic Acid	10-30%	WI2800000	CH ₃ (CH ₂) ₁₆ CO ₂ H
61789-97-7	Tallow	5-10%	N/A	N/A

The exact percentages (concentrations) have been withheld as a trade secret

4. FIRST AID MEASURES

Emergency and First Aid Procedures

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. Seek medical attention if skin irritation develops.

In Case of Eye Contact: Immediately flush eyes with plenty of water for at least 15 minutes. Seek medical attention if eye irritation persists.

In Case of Ingestion: Do Not induce vomiting. Seek medical attention if symptoms appear.

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 Point: No data

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

Autoignition Point: 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.



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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 degrees Fahrenheit.

Other Precautions:

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

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

CAS#	Chemical Name	OHSA TWA	ACGIH TWA	Other Limits
1309-37-1	Iron (III) Oxide	10 gm/m ³	5 mg/m ³	No Data
57-11-4	Stearic Acid	No Data	No Data	No Data
61789-97-7	Tallow	No Data	No Data	No Data

Respirator Equipment: NIOSH/MSHA approved respirator

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 airborne contaminants below the exposure limit.

9. PHYSICAL AND CHEMICAL PROPERTIES

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

Appearance and Odor: Red bar, odorless

Melting Point: No data

Boiling Point: No data

Autoignition Point: No data

Flash Point: No data



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Explosive Limits: LEL: N/A PEL: N/A
Specific Gravity: No data
Vapor Pressure: No data
Vapor Density: 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 [X]
Conditions To Avoid: Keep away from excessive heat and sources of ignition.
Incompatibility: No applicable information found.
Hazardous Decomposition or Byproducts: No applicable information found.
Possibility of Hazardous Reactions: Will Occur [] Will Not Occur [X]
Hazardous Reactions: No applicable information found.

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

CAS#	Chemical Name	NTP	IARC	ACGIH	OHSA
1309-37-1	Iron (III) Oxide	N/A	N/A	A4	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.



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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: N/A
UN/NA Number: N/A

MARINE TRANSPORT (IMDG/IMO):

IMDG/IMO Shipping Name: Not dangerous goods.
UN Number: N/A **Packing Group:** N/A
Hazard Class: N/A **Marine Pollutant:** No

AIR TRANSPORT (ICAO/IATA):

ICAO/IATA Shipping Name: Not Dangerous goods.

15. REGULATORY INFORMATION

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

CAS#	Chemical Name	S.302 (EHS)	S.304 (RQ)	S.313 (TRI)
1309-37-1	Iron (III) Oxide	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:

Yes No Acute (immediate) Health Hazard
 Yes No Chronic (delated) Health Hazard
 Yes No Fire Hazard
 Yes No Sudden Release of Pressure Hazard
 Yes No Reactive Hazard

CAS#	Chemical Name	Other US EPA of State Lists
1309-37-1	Iron (III) Oxide	TSCA: Yes – Inventory; CA Prop 65: No; MA Oil/HazMat: Yes; NJ EHS: Yes; PA HSL: Yes
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#	Chemical Name	International Regulatory Lists
1309-37-1	Iron (III) Oxide	Canadian DSL: Yes
57-11-4	Stearic Acid	Canadian DSL: Yes
61789-97-7	Tallow	Canadian DSL: Yes



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16. OTHER INFORMATION

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Additional Information: N/A

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 Safety Data Sheet was prepared.

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