

Grobet File Company of America, LLC

SAFETY DATA SHEET

SECTION 1 / Identification

IDENTITY: PREMIUM BUFFING COMPOUND

PRODUCT CODE: 47.325

Product Use: Compound Buffing

Manufacturer/Distributor: Grobet File Company of America, LLC

Address: 750 Washington Avenue
Carlstadt, NJ 07072

Telephone No: 201-939-6700

Emergency Telephone No: ChemTel: 800-255-3924

Date: 3/11/2015

SECTION 2: Hazard(s) Identifications

Buffing compounds as shipped do not present a hazard.

Buffing operations may cause lint and abrasives to become airborne. Proper ventilation and respirator recommended.

Signal Word:



Warning

SECTION 3: Composition/information on ingredients

Substance:	CAS No.	%
Hydrogenated Fatty Acid	54-11-4	less than 21 %
Aluminum Oxide	1344-28-1	less than 79 %
Carbon Black	1333-86-4	less than 5 %

SECTION 4: First Aid Measures

Ingestion: If swallowed - seek medical attention

Inhalation: Move to a fresh air environment

Eye Contact: Flush thoroughly with water and call physician

Skin Contact: Remove dust from skin with warm water and soap

SECTION 5: Firefighting measures

Flash Point (method used): 350° F (CoC)

LEL: N/A

Extinguishing Media: CO₂ Dry Chemical

Special Fire Fighting Instructions: Use Air Pack - Treat as Grease Fire

Unusual Fire and Explosion Hazard: Dense smoke

Flammable Limits: No Data

UEL: N/A

SECTION 6: Accidental release measures

If material is spilled or released - sweep up with broom and dispose. Follow normal clean up procedures per State and Local law.- Care taken to prevent dust from becoming airborne.

SECTION 7: Handling and Storage

Do not store near direct heat sources - Store in a cool dry area

No other precautions apply

SECTION 8: Exposure controls/personal protection

Hazardous Guidelines:

Hazardous Component	OSHA PEL	ACGIH / TLV
Hydrogenated Fatty Acid	15 mg ./m ³	5 mg ./m ³
Aluminum Oxide	15 mg ./m ³	5 mg ./m ³
Carbon Black	3.5 mg ./m ³	3.5mg ./m ³

Special: None

Mechanical (General): To maintain employee below permissible limits.

Respiratory Protection: OSHA/MOHA approved dust mask / respirator

Gloves: Yes

Eye Protection: Safety Glasses

Other: Long sleeve protective clothing

SECTION 9: Physical and chemical properties**Boiling Point:** > 450°F**Vapor Pressure (mm Hg):** N/A**Vapor Density:** N/A**Solubility in Water:** Insoluble**Appearance & Odor:** Gray Bar Form**Specific Gravity:** 1.9 to 2.6**Melting Point:** 140°F**Evaporation Rate:** N/A**(Butyl Acetate=1)****SECTION 10: Stability and Reactivity****Stability:** Yes**Incompatibility:** N/A**Hazardous Decomposition of By-Products:** N/A**Hazardous Polymerization:** Will not occur**Conditions to Avoid:** N/A**SECTION 11: Toxicological Information****Route(s) of Entry :** **Inhalation:** Yes **Skin:** No **Ingestion:** Yes**Health Hazards (Acute and Chronic):** Coughing and sneezing. Buffing operations may cause lint and abrasives to become airborne. Respirator and ventilation is recommended.**Effects of overexposure:** N/A**Carcinogenicity:** N/A**NTP:** N/A**IARC Monographs:** No**OSHA Regulated:** No**SECTION 12: Ecological information (Non-Mandatory)****SECTION 13: Disposal considerations (Non-Mandatory)****SECTION 14: Transport Information (Non-Mandatory)****SECTION 15: Regulatory Information (Non-Mandatory)****SECTION 16: Other Information (Non-Mandatory)****Revision Date:** 03/11/2015**Revision Summary:**

Update all sections

1. Product and Company Identification

Product Code: MMPMTC3
Product Name: Moco Tripoli Compounds #1571
Company Name: The Mosher Company
15 Exchange St.
Chicopee, MA 01014
Phone Number: 1 (413)598-8341
Emergency Contact: Chemtrec 1 (800)424-9300

2. Hazards Identification

Serious Eye Damage/Eye Irritation, Category 2A
Target Organ Systemic Toxicity (single exposure), Category 1
Target Organ Systemic Toxicity (repeated exposure), Category 1



GHS Signal Word: **Danger**

GHS Hazard Phrases: May cause respiratory irritation.
Causes serious eye irritation.

GHS Precaution Phrases: Keep out of reach of children.
Read label before use.
Do not breathe {dust/fume/gas/mist/vapours/spray}.
Do not get in eyes, on skin, or on clothing.
Wear rubber gloves, chemical goggles, face shield and rubber apron.
Wash hands thoroughly after handling.

GHS Response Phrases: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Get immediate medical advice/attention.
IF ON SKIN: Remove immediately all contaminated clothing and wash it before reuse. Wash with plenty of water for 15 minutes. If skin irritation occurs: Get medical advice/attention.
IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If experiencing respiratory symptoms: Get medical advice/attention.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for 15 minutes. Get immediate medical advice/attention.

GHS Storage and Disposal Phrases: Store locked up.
Dispose of contents/container in accordance to local, state and federal regulations.

Hazard Rating System:

HEALTH	3
FLAMMABILITY	0
PHYSICAL	1
PPE	E

HMIS:

**Potential Health Effects
(Acute and Chronic):**

3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration
1317-95-9	Silica-crystalline tripoli	<75.0 %
14808-60-7	Quartz	<75.0 %

4. First Aid Measures

Emergency and First Aid Procedures:	No data available.
In Case of Inhalation:	Immediately move victim to fresh air. If experiencing respiratory symptoms: Get immediate medical advice/attention.
In Case of Skin Contact:	Brush off loose excess material. Flush thoroughly with fresh, tepid water for 15 minutes. Discard contaminated clothing and footwear or wash before reuse. If skin irritation occurs: Get medical advice/attention.
In Case of Eye Contact:	Immediately flush eyes with large amounts of fresh, tepid water for at least 15 minutes. Hold eyelids open to ensure complete irrigation of eye and lid tissues. Tilt head to the side and irrigate the eye from the bridge of the nose to the outside of the face. Keep run-off from entering the other eye, mouth or ear. Washing eye within the first few seconds is essential to achieve maximum effectiveness. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice/attention.
In Case of Ingestion:	Do not induce vomiting. Rinse mouth with fresh, Tepid water, than immediately drink 4-8 oz. or milk or water. Never give anything by mouth to an unconscious person. If vomiting occurs, keep airways open. Keep head lower than hips to prevent aspiration into the lungs. Get medical advice/attention.

5. Fire Fighting Measures

Flash Pt:	No data.	
Explosive Limits:	LEL: No data.	UEL: No data.
Autoignition Pt:	No data.	
Suitable Extinguishing Media:	Dry chemical, CO2, sand, earth, water spray or regular foam.	
Fire Fighting Instructions:	As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear.	
Flammable Properties and Hazards:	No data available.	

6. Accidental Release Measures

Protective Precautions, Protective Equipment and Emergency Procedures:	Safety glasses, rubber or neoprene gloves. Wear chemical protective clothing. NIOSH/MSHA approved respirator
Steps To Be Taken In Case Material Is Released Or Spilled:	Vacuum or sweep up material and place into a suitable disposal container.

7. Handling and Storage

Precautions To Be Taken in Handling: For industrial or institutional use only.

Precautions To Be Taken in Storing: Store in tightly sealed container

8. Exposure Controls/Personal Protection

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
1317-95-9	Silica-crystalline tripoli	No data.	TLV: 0.1 mg/m3 (R)	No data.
14808-60-7	Quartz	PEL: 8825 ppm/(%SiO2+5)	TLV: 0.05 mg/m3 (R)	No data.

Respiratory Equipment (Specify Type): NIOSH/MSHA approved respirator

Eye Protection: Safety glasses

Protective Gloves: Rubber or neoprene gloves

Other Protective Clothing: Wear chemical protective clothing.

Engineering Controls (Ventilation etc.): No data available.

9. Physical and Chemical Properties

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

Appearance and Odor: Appearance: Solid Reddish Brown Cake
Odor: Mild, waxy odor.

Melting Point: No data.

Boiling Point: 0.00 C

Autoignition Pt: No data.

Flash Pt: No data.

Explosive Limits: LEL: No data. UEL: No data.

Specific Gravity (Water = 1): > 1.200

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 in water.

Percent Volatile: No data.

10. Stability and Reactivity

Stability: Unstable [] Stable [X]

Conditions To Avoid - Instability: Avoid handling conditions which may allow for leaks and spills of this material. Do not permit personnel to handle this product without proper training and/or protective equipment.

Incompatibility - Materials To Avoid: No data available.

Hazardous Decomposition Or Byproducts: No data available.

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

Conditions To Avoid - No data available.

Hazardous Reactions:

11. Toxicological Information

Toxicological Information: Eye contact, Skin contact, Ingestion
Irritation or Corrosion: Eyes: Causes serious eye irritation.

Skin: Health injuries are not known or expected under normal use.

Ingestion: Health injuries are not known or expected under normal use.

Inhalation: May cause nose, throat, and lung irritation
Symptoms related to Toxicological Characteristics:
Eyes: Redness, pain, irritation.
Skin: No symptoms known or expected.
Inhalation: Respiratory irritation, cough
Ingestion: No symptoms known or expected.
Chronic Toxicological Effects: CAS# 14808-60-7 If inhaled may be carcinogenic.
Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No

12. Ecological Information

General Ecological Information: This product has no known ecotoxicological effects.

13. Disposal Considerations

Waste Disposal Method: Dispose of contents/container in accordance to local, state and federal regulations.

14. Transport Information

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Coumpound Cleaner, Not Regulated
DOT Hazard Class:
UN/NA Number:

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)
1317-95-9	Silica-crystalline tripoli	No	No	No
14808-60-7	Quartz	No	No	No

16. Other Information

Revision Date: 03/17/2015

Additional Information About This Product: Company's Disclaimer: While Mosher Co. believes this statement set forth herein are accurate as of the date hereof, Mosher Co. makes no warranty with respect thereto and expressly disclaims all liability for reliance thereon. Such data is offered solely for your consideration, investigation and verification.