

SECTION 1 - IDENTIFICATION

Product: GRIME GO™ TRUE GRIT

Recommended use of the chemical and restrictions on use:

Uses: Gritty hand cleaner and skin freshener.

List of advices against: Not available.

Details of the supplier of the Safety Data Sheet:

Momar, Inc.
1830 Ellsworth Industrial Dr.
Atlanta, Ga. 30318
404-355-4580
800-556-3967
www.momar.com

Emergency Telephone Number (INFOTRAC): North America: 1-800-535-5053
International: 1-352-323-3500

SECTION 2 – HAZARD IDENTIFICATION

Classification:	Flammable Liquid: 3 Eye Damage/Irritation Specific Target Organ Toxicity 3
Signal Word:	Warning.
Hazard Statements:	Flammable liquid and vapor. Causes eye irritation May cause respiratory irritation
Pictograms:	

Precautionary Statements:

Prevention: Keep away from heat/sparks/open flames/hot surfaces -- No smoking.
Keep container tightly closed.
Ground/Bond container and receiving equipment.
Use explosion-proof electrical/ventilating/lighting/equipment.
Use only non-sparking tools.
Take precautionary measures against static discharge.
Wash hands and all exposed skin thoroughly after handling.
Wear protective gloves/eye protection/face protection.
Avoid breathing dust/fume/gas/mist/ vapors/spray.
Use only outdoors or in a well-ventilated area.

Response: If on skin (or hair): Take off immediately all contaminated clothing.
Rinse skin with water/shower.

In case of fire: Use dry chemical, alcohol foam, carbon dioxide to extinguish.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

If eye irritation persists: Get medical advice/attention.

If inhaled: Remove person to fresh air and keep comfortable for breathing.

Call a poison center/doctor/hospital if you feel unwell.

Storage: Store locked up.

Store in a well-ventilated place. Keep cool.

Keep container tightly closed.

Disposal: Dispose of contents/container to approved waste disposal plant in accordance with federal, state, and local regulations.

Other Hazards: None known.

SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS Number	Percent Weight
Naphtha, Heavy Alkylate	64741-65-7	25 - 45

SECTION 4 – FIRST AID MEASURES

Eye Contact: Immediately flush eyes with plenty of water for at least 15-20 minutes, forcibly holding eyelids apart to ensure complete irrigation of all eye and lid tissue. Get medical attention if irritation persists.

Skin Contact: Immediately flush skin with plenty of water for at least 15 minutes. Remove contaminated clothing. Wash clothing and shoes before reuse. Get medical attention if irritation persists.

Inhalation: Remove from exposure. If not breathing, give artificial respiration. If breathing is difficult, get medical attention.

Ingestion: Get medical attention immediately. Do not induce vomiting. If victim is conscious and alert, give large amounts of water. Discontinue water if victim feels like they may vomit. Never give anything by mouth to an unconscious person. Keep head low in case of vomiting to keep material from entering lungs.

Most Important Symptoms and Effects:

Acute: Causes eye irritation. May cause skin irritation.

Delayed: Prolonged or excessive contact with skin could cause dermatitis.

Indication of Any Immediate Medical Attention and Special Treatment Needed: None known.

SECTION 5 – FIREFIGHTING MEASURES

Extinguishing Media: Use dry chemical, carbon dioxide, or alcohol foam.

Specific Hazards Arising From the Substance or Product: Water spray may be ineffective.

Use water spray to cool fire exposed containers.

Hazardous Combustion Products: Oxides of carbon, smoke, and fumes.

Protective Equipment and Precautions for Firefighters: Wear a self-contained breathing apparatus in pressure- demand mode, and full protective gear.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment, and Emergency Procedures: Avoid contact with skin and eyes. Wear protective clothing, see Section 8.

Environmental Precautions: Keep out of sewers, drains, and bodies of water. Spills should be diked and absorbed.

Methods and Materials for Containment and Cleaning Up: Absorb in vermiculite, dry sand, or earth, and place in containers. Collect and reclaim or dispose of in sealed containers in a licensed waste facility. Liquid material may be removed with a vacuum truck. Containers with spillage must be properly labeled with correct contents and hazard symbol.

SECTION 7 – HANDLING AND STORAGE

Precautions for Safe Handling: Avoid spilling, skin, and eye contact. Wash thoroughly after handling. Use only with adequate ventilation. Use away from ignition sources. For industrial or professional use only. Do not cut or weld empty container. **KEEP OUT OF REACH OF CHILDREN.**

Conditions for Safe Storage: Store in a cool dry place. Keep out of sunlight and away from ignition sources. Keep from freezing.

Incompatibilities: Avoid strong oxidizing agents.

SECTION 8 – EXPOSURE CONTROL / PERSONAL PROTECTION

Exposure Limits and Recommendations:

Chemical Name	OSHA PEL	ACGIH TLV	Other Exposure Limits
Naphtha, Heavy Alkylate	500ppm	100ppm	

Engineering Controls: Normal ventilation.

Personal Protection Measures:

Respiratory Protection: Normally not needed. If needed, use NIOSH approved mask and filter for organic vapor.

Skin and Body: Chemical resistant gloves as needed.

Eye Protection: Safety glasses/goggles recommended.

Other Recommendations: None.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor: Opaque pink thick liquid with pleasant odor.

Odor Threshold: Not determined.

pH: 7.0 – 8.0

Freezing Point: Not applicable.

Boiling Point: 212°F

Flash Point: 125°F

Evaporation Rate (BUAC=1): Slower.

Flammability:	Flammable.	
Flammability or Explosion Limits:	Upper: 7.0%	Lower: 0.6%
Vapor Pressure:	Not determined.	
Specific Gravity:	0.885	
Solubility in Water:	Emulsifiable.	
Solubility in Other Solvents:	Not determined.	
Partition Coefficient (n-octanol/water):	Not determined.	
Auto-ignition Temperature:	Not determined.	
Decomposition Temperature:	Not determined.	
Viscosity:	15,000-30,000 cP	
Other Information:	Not determined.	

SECTION 10 – STABILITY AND REACTIVITY

Reactivity:	No dangerous reaction known under conditions of normal use.
Chemical Stability:	Stable under normal temperature conditions and recommended use.
Possible Hazardous Reactions:	Not available.
Conditions to Avoid:	Heat, flames, sparks. Contact with incompatible materials.
Incompatible Materials:	Strong oxidizing agents.
Hazardous Decomposition Products:	Oxides of carbon, smoke, fumes.

SECTION 11 – TOXICOLOGICAL INFORMATION

Routes of Exposure:

Inhalation	Ingestion	Skin	Eye
		X	X

Physical, Chemical and Toxicological Effects:

Symptoms: Irritation to eyes. May cause irritation to skin.

Delayed and Immediate Effects as well as Chronic Effects from Short and Long-term Exposure:

Sensitization: Not a skin sensitizer.

Germ Cell Mutagenicity: Not classified.

Carcinogenicity: No components of this product are listed by NTP, IARC, or OSHA.

Reproductive Toxicity: Not classified.

Specific Target Organ Toxicity: Lungs (single exposure).

Numerical Measures of Toxicity:

Product: Not determined.

Component:

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Naphtha, Heavy Alkylate	>2,000 mg/kg (rat)	>2,000 mg/kg (rat)	Not determined

SECTION 12 – ECOLOGICAL INFORMATION

Ecotoxicity:	Fish: Expected to have low toxicity: >1,000 mg/L Invertebrates: Expected to have low toxicity: >1,000 mg/L Algae: Expected to have low toxicity: >1,000 mg/L
Persistence and Degradability:	Not expected to persist in the environment.
Bioaccumulation:	Not expect to be a bioaccumulator. Readily biodegradable.
Mobility:	Expected to volatilize.
Other Adverse Effects:	When spilled on water, this product may act like an oil, causing a film, sheen, emulsion or sludge at or beneath the surface of a body of water.

SECTION 13 – DISPOSAL CONSIDERATIONS

Waste Treatment Methods:	
Disposal of Wastes:	Dispose of product in accordance with local, state, and federal regulations.
Contaminated Packaging:	Empty containers should be taken to an approved waste handling site for recycling or disposal.
Other Information:	None.

SECTION 14 – TRANSPORTATION INFORMATION

DOT:

UN Number:	
Proper Shipping Name:	Compounds, Cleaning Liquid
Hazard Class:	
Packing Group:	USDOT exception 49CFR173.150(f) applies

SECTION 15 – REGULATORY INFORMATION

US Federal Regulations:

TSCA:	All ingredients of this product are listed in the TSCA inventory.
SARA 313:	This product contains the following chemical or chemicals subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) and Title 40 CFR 372.

Chemical Name	CAS Number	Percent Weight
None		

US State Regulations:

California:	This product contains the following chemical or chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm: None.
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SECTION 16 – OTHER INFORMATION

Issue Date: March 26, 1993
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Health	Flammability	Reactivity	Personal Protection
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