




SAFETY DATA SHEET

1. Product and Company Identification

PRODUCT NUMBER:	2160	COMPANY PHONE:	1-800-241-8180
PRODUCT NAME:	TRUE GRIT	EMERGENCY TELEPHONE:	1-800-241-8180
PRODUCT DESCRIPTION:	Waterless Hand Cleaner With Volcanic Pumice	INFOTRAC:	1-800-535-5053
COMPANY INFORMATION:	PRO CHEM, INC. 1475 Bluegrass Lakes Parkway Alpharetta, GA 30004		

2. Hazards Identification

GHS CLASSIFICATION: Does not present a hazard according to OSHA (29CFR 1910.1200)	SIGNAL WORD: N/A	SYMBOL:	
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HAZARD STATEMENTS:

Not applicable.

PRECAUTIONARY STATEMENTS:

Not applicable.

HAZARDS NOT OTHERWISE SPECIFIED:

Not applicable.

3. Composition / Information on Ingredients

CHEMICAL NAME	CAS	Concentration % by Weight
Not applicable	Not applicable	Not applicable

4. First Aid Measures

EMERGENCY OVERVIEW

EYES: Remove contact lenses. Flush with water for at least 15 minutes. See a physician if irritation persists.

SKIN: Not applicable.

INHALATION:

Unlikely route of exposure. Move to fresh air.

INGESTION:

Do not induce vomiting unless directed by medical authority. Immediately rinse mouth with water. Seek medical attention if irritation develops.

ACUTE HEALTH HAZARDS:

None known.

CHRONIC HEALTH HAZARDS:

None known.

NOTE TO PHYSICIAN:

There is no specific treatment regimen. Treatment of overexposure should be directed at the control of symptoms and the clinical condition of the patient.

5. Fire-Fighting Measures

SUITABLE FIRE EXTINGUISHING MEDIA:

Dry chemical, foam, or carbon dioxide (CO₂).

UNSUITABLE FIRE EXTINGUISHING MEDIA:

Water spray/stream.

SPECIFIC HAZARDS ARISING FROM THE CHEMICAL:

Not applicable.

HAZARDOUS COMBUSTION PRODUCTS:

Oxides of carbon.

SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS:

Wear NIOSH approved self-contained breathing apparatus with a full face piece operated in a positive pressure demand mode with full body protective clothing when fighting fires.

6. Accidental Release Measures

PERSONAL PRECAUTIONS:

Refer to Section 8 for proper personal protective equipment.

ENVIRONMENTAL PRECAUTIONS AND CLEAN-UP METHODS:

Contain small spills with an absorbent towel or other suitable material. Dispose of used materials and residue in accordance with federal, state and local rules.

7. Handling and Storage

HANDLING AND STORAGE:

Store in a cool, dry area away from heat. Keep container tightly sealed when not in use.

OTHER PRECAUTIONS:

None.

INCOMPATIBILITY:

Strong acids, strong alkalis, strong oxidizing agents.

8. Exposure Controls / Personal Protection

CHEMICAL NAME	ACGIH TLV	OSHA PEL
Not applicable.	Not applicable.	Not applicable.

PERSONAL PROTECTIVE EQUIPMENT:
EYE PROTECTION: Not applicable.
SKIN PROTECTION: Not applicable.
RESPIRATORY PROTECTION: Not required with adequate ventilation.

ENGINEERING CONTROLS:
 Not applicable.

9. Physical & Chemical Properties

Appearance:	Semi-solid paste with pumice particles.	Flammability Limit-lower (%)	Not determined.
Odor:	Bubble gum scent.	Flammability Limit-upper (%):	Not determined.
Odor Threshold:	Not applicable.	Flash Point:	Not determined.
pH:	7.65	VOC:	0%
Boiling Point:	> 212°F (100°C)	Vapor Pressure (mm Hg):	23.8 mmHg @ 77°F (25°C)
Freezing Point:	Not determined.	Vapor Density (air=1):	Not determined.
Partition Coeff: n-octanol/water(Kow):	Not determined.	Evaporation Rate:	< 0.8 (Slow)
Viscosity:	Not determined.	Solubility (water):	100%
Specific Gravity:	0.884	Auto-Ignition Temperature:	Not determined.
Volatility Including Water(%):	95%	Decomposition Temperature:	Not determined.
Dielectric Strength (Volts):	Not applicable.	Solids (%):	Not applicable.
Flammability:	Not considered a flammable liquid by OSHA (29 CFR 1910.1200)		

10. Stability & Reactivity Information

REACTIVITY:
 Nitrogenous acids and other compounds with reactive nitrate groups.

CHEMICAL STABILITY:
 Stable.

INCOMPATIBLE MATERIALS:
 Strong acids, strong alkalis, strong oxidizing agents.

CONDITIONS TO AVOID:
 Excessive heat.

HAZARDOUS DECOMPOSITION BY-PRODUCTS:
 Oxides of carbon.

POSSIBLE HAZARDOUS REACTIONS:
 None known.

11. Toxicological Information

TOXICOLOGICAL INFORMATION:
 None listed.

ROUTES OF ENTRY:
 Eyes, ingestion, skin.

EYES: Causes irritation, blurred vision.
INGESTION: Causes gastrointestinal irritation.
INHALATION: None. Exposure not likely.
SKIN: None under normal use.

MEDICAL CONDITION AGGRAVATED:
 None known.

ACUTE HEALTH HAZARDS:
 None known.

CHRONIC HEALTH HAZARDS:
 None known.

CARCINOGENICITY:
OSHA: No **ACGIH:** No **NTP:** No **IARC:** No **OTHER:** N/A

12. Ecological Information

ECOLOGICAL INFORMATION:
 Not established.

BIODEGRADABILITY:
 This product is biodegradable.

BIOACCUMULATION:
 This product is not expected to bioaccumulate.

SOIL MOBILITY:
 This product is mobile in soil.

OTHER ECOLOGICAL HAZARDS:
 None known.

13. Disposal Consideration

Dispose of in accordance with federal, state, and local regulations. Do not reuse container and recycle or place in trash collection. Drums and pails should be offered for recycling.

14. Transportation Information**PROPER SHIPPING NAME:**

Cleaning Compound, N.O.S.

HAZARD CLASS/DIVISION: None.**UN/NA NUMBER:** N/A**PACKAGING GROUP:** None.**AIR SHIPMENT****PROPER SHIPPING NAME:** Cleaning Compound, N.O.S.**HAZARD CLASS/DIVISION:** None.**UN/NA NUMBER:** N/A**SHIPPING BY WATER: VESSEL (IMO/IMDG)****PROPER SHIPPING NAME:** Cleaning Compound, N.O.S.**HAZARD CLASS/DIVISION:** None.**UN/NA NUMBER:** N/A**ENVIRONMENTAL HAZARDS WATER:** N/A**15. Regulatory Information****TSCA STATUS:**

All chemicals are listed or exempt.

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT):

None.

SARA 311/312 HAZARD CATEGORIES:

None.

SARA 313 REPORTABLE INGREDIENTS:

None.

STATE REGULATIONS:**California Proposition 65:** None.**INTERNATIONAL REGULATIONS:**

All components are listed or exempted.

RCRA STATUS:

Waste likely considered Non-hazardous under RCRA, however product should be fully characterized prior to disposal (40 CFR 261).

16. Other Information**N/A = Not Applicable; N/D = Not Determined**

NFPA	Health Hazards: 1	Flammability: 1	Instability: 0	Physical & Chemical Properties:
HMIS	Health Hazards: 1	Flammability: 1	Physical hazards: 0	Personal protection: A

DISCLAIMER:

To the best of our knowledge, information contained herein is accurate. However, there is no assumption of liability for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazard, which exists. The information contained in this SDS was obtained from current and reliable sources; however, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions or handling, storage and disposal of this product are beyond the control of the manufacturer, the manufacturer will not be responsible for loss, injury, or expense arising out of the products improper use. No warranty, expressed or inferred, regarding the product described in this SDS shall be created or inferred by any statement in this SDS. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product, which may not be covered by this SDS. The user is responsible for full compliance.