True Grit

NFPA/HMIS : Health -1
Flammability - 0
Reactivity - 0

Complies With USDL Safety and Health Regulations, (29 CFR 1910.200)
Material Safety Data Sheet US Department Of Labor

SECTION - 1 CHEMICAL AND COMPANY IDENTIFICATION

PRODUCT NAME: True Grit
PRODUCT USE: Abrasive Cleaner

American Formula
4720 Frederick Drive, S.W.
Atlanta, GA 30336

EMERGENCIES: 1-800-255-3924
REVISION DATE: 04/15/05

SECTION - 2 COMPOSITION ON INGREDIENTS

CAS NO.	CHEMICAL NAME	Wt%	TLV (UNITS)
151-21-3	Sodium Lauryl Sulfate	<5	N/E

N/E = not established

SECTION - 3 HAZARDS INFORMATION

Primary Route(s) of Entry
Skin contact and inhalation

Signs and Symptoms of Overexposure
Gastrointestinal irritation (nausea, vomiting, diarrhea), irritation to nose, throat, and respiratory tract.

Target Organ Effects
Overexposure to this material (or its components) has been suggested as a cause of the following effects in laboratory animals and may aggravate pre-existing disorders or these organs in humans: chronic ingestion may cause kidney and liver lesions at high doses.

IMMEDIATE HEALTH EFFECTS

EYES Contact may cause severe irritation.
SKIN Causes mild irritation.
INHALATION Mild irritation of the nose and throat are possible but unlikely.
INGESTION Significant gastrointestinal duress is expected.
REPRODUCTIVE / DEVELOPMENTAL INFORMATION
No Data
CARCINOGENIC INFORMATION
This material is not listed as a carcinogen by IARC, NTP, or OSHA
LONG TERM EFFECTS
None expected

SECTION - 4 FIRST AID MEASURES

FIRST AID:
SWALLOWED: Rinse mouth with water. Drink a glassful of water or milk. Do not induce vomiting. Call physician immediately. Drink large quantities of water. Never give anything by mouth to an unconscious person.
EYES: Rinse immediately with water. Quickly remove contact lenses; then flush eyes with water for 15 minutes.
SKIN: Remove contaminated clothing. Flush skin with water for 15 minutes. Then, Call Poison control center or physician at once.

SECTION - 5 FIRE FIGHTING MEASURES

Flash Point
No Flash at Boil (C.C. method)

Explosive limit
Not Applicable

Autoignition Temperature
Not Applicable

Hazardous Products of Combustion
Carbon monoide

Extinguishing Media
Not Applicable

Fire Fighting Instructions
Avoid contact with this material. Avoid walking in spilled material. Wear protective clothing for skin and eyes

SECTION - 6 ACCIDENTAL RELEASE MEASURES

Small Spill
Absorb with an inert solid and scoop up for disposal, then rinse soiled area with water down the drain.

Large Spill
Stop leak at the source and collect into a suitable container, then treat as a small spill.

SECTION - 7 HANDLING AND STORAGE

Handling
Containers of this material may be hazardous when emptied. Since emptied containers retain product residues (vapor, liquid, and/or solid), all hazard precautions given in the data sheet must be observed.

Storage
Store in a cool, dry place. Keep container closed when not in use.

SECTION - 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Eye Protection
Chemical Splash goggle in compliance with OSHA regulations are advised: however , OSHA regulations also permit other type safety glasses. Consult your safety representative.

Skin Protection

Wear rubber gloves (consult your safety equipment supplier). To prevent repeated or prolonged skin contact, wear impervious clothing and boots.

Respiratory Protection
If workplace exposure limits of product or any component are exceeded (see exposure guidelines),
NIOSH/OSHA approved air supplied respirator is advised in the absence of proper environmental control.
OSHA relations also permit other NIOSH/OSHA respirators (negative pressure type) under specific conditions (see your industrial hygienist).
Engineering or administrative controls should be implemented to reduce exposure.

Engineering Controls
Provide sufficient mechanical (general and local exhaust) ventilation to maintain exposure below level of overexposure (from known, suspected or apparent adverse effects).

SECTION - 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance and odor
Thick, white liquid with a mild odor

pH
8.0 – 9.0

Vapor Pressure
Unknown

Vapor Density
Unknown

Boiling Point
212 Degrees Fahrenheit

Solubility in Water
partially

Percent Volatile
60%

Specific Gravity
(H2O =1) 1.07 +/- 0.02

SECTION - 10 STABILITY AND REACTIVITY

Chemical Stability
Stable

Conditions to Avoid
Temperature Extremes

Incompatibility
Chlorine Bleach, Other Cleaners

Hazardous Decomposition
Will not Occur

Hazardous Polymerization
Will not Occur

SECTION - 11 TOXICOLOGICAL INFORMATION

No Data Available

SECTION - 12 ECOLOGICAL INFORMATION

No Data Available

SECTION - 13 DISPOSAL CONSIDERATION

Waste Disposal Information
Dispose of in accordance with all applicable Federal, State, and Local regulations.

RCRA Information
If this material becomes a waste, it would not be considered hazardous under 40 CFR 261.22.

SECTION - 14 TRANSPORT INFORMATION

DOT Information 49 CFR 172.101

DOT Description:
33440 Class 55

DOT Hazard Class:
none

Hazardous Component:

Reportable Quantity (RQ) - 49 CFR 172.101
Not Applicable

SECTION - 15 REGULATORY INFORMATION

US Federal Regulations
TSCA (Toxic Substances Control Act) Status
TSCA (United States) The intentional ingredients of this product are listed.

CERCLA RQ - 40 CFR 355 Appendix A
None

SARA 302 Components 40 CFR Appendix A
None

Section 311/312 Hazard Class 40 CFR 370.2
Immediate (X) Delayed (X) Fire ( ) Reactivity ( ) Sudden Release of Pressure ( )

SARA 313 Components - 40 CFR 372.65

CAS NUMBERS Chemical Names %
None

State and Local Regulations
California Proposition 65
None
California SCAQMD Rule 443.1 VOC's
> 10 g/liter
North Carolina Administrative Code 2D.1104 and 2B.0610
None
South Carolina Regulation 62.5 Standard Number 8
None

SECTION - 16 OTHER INFORMATION

The information accumulated herein is believed to be accurate but is not warranted to be whether originating with the company or not. Recipients are advised to confirm in advance of need that the information is current, applicable and suitable to their circumstances.

This information was compiled from current manufacturer's MSDS's of the component parts of the product as well as other sources, such as:

Code of Federal Regulations 29, Revised as of July 1. 1994.

Code of Federal Regulations 40, Revised as of July 1, 1994.

ACGIH, Guide to Occupational Exposure Values, 1996.

ANSI Z129.1-1994, Precautionary Labeling for Hazardous Industrial Chemicals.

Hazard Communication Handbook, A Right To Know Compliance Guide. Craig A. Moyer & Michael Francis. Clark Broadman Company. Ltd. New York, NY 1992

RCRA Regulations and Keyword Index, Compiled and Published by McCoy and Associates, Inc Lakewood, Colorado. 1992.