

MATERIAL SAFETY DATA SHEET

MEAN GREEN

SECTION I- PRODUCT IDENTIFICATION

PRODUCT NAME AND SYNONYMS: **MEAN GREEN**

CHEMICAL FAMILY: Alkali

DOT SHIPPING NAME: Cleaning Compound, N.O. S.

MANUFACTURER'S NAME AND ADDRESS:

True Blend Chemicals
1149 Mineral Springs Rd, Ste. 5
Arlington, TX 76001
817-557-3941

EMERGENCY TELEPHONE NUMBER:
CHEMTREC (800) 424-9300

SECTION II- HAZARDOUS COMPONENTS

COMPONENT (CAS Registry No.)	WT%	TLV/UNITS
Butyl Cellosolve 111-76-2	0-10	25 ppm in air
Surfactant 26027-38	0-10	None established
Sodium Tripolyphosphate 7758-29-4	0-10	None established
Liquid Caustic Soda 50% 1310-73-2	0-10	2 Mg/cuM, ceiling

SECTION III- PHYSICAL PROPERTIES

APPEARANCE AND ODOR: Thin Green Liquid, Mild odor

BOILING POINT (DEGREES FAHRENHEIT): >212 F, Mixture of Components

MELTING POINT: Not Applicable

VAPOR PRESSURE (mm of Mercury): Not determined

SPECIFIC GRAVITY (WATER=1): 1.12, Mixture of Components

VAPOR DENSITY (AIR=1): Not Determined

PERCENT VOLATILES BY VOLUME (%): 8

SOLUBILITY IN WATER BY WEIGHT (%): 100

SECTION IV-FIRE AND EXPLOSION DATA

FLASH POINT (DEGREES FAHRENHEIT): None, Closed Cup

FIRE EXTINGUISHING MEDIA: Dry powder chemical, foam, carbon dioxide.

FIREFIGHTING PROCEDURES: Wear self-contained breathing apparatus and protective clothing.

SPECIAL FIRE & EXPLOSION HAZARDS: None

NFPA CODES: Health-2 Flammability-0 Reactivity-0

SECTION V- REACTIVITY DATA

STABILITY: Stable

CONDITIONS TO AVOID: None

INCOMPATIBILITY (MATERIALS TO AVOID): Acids.

HAZARDOUS DECOMPOSITION PRODUCTS: May form toxic materials, carbon dioxide and carbon monoxide.

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION VI -HEALTH HAZARD INFORMATION

ROUTES OF ENTRY: Ingestion, Skin Absorption, Inhalation, Eyes

SYMPTOMS AND EFFECTS OF OVEREXPOSURE:

Ingestion: May be harmful if swallowed. May cause headache, dizziness, nausea, vomiting, diarrhea and fatigue.

Skin contact: May cause redness, irritation on prolonged or repeated contact.

Inhalation: Headaches, nausea, drowsiness, vomiting, coughing and dizziness may occur.

Eyes: Causes irritation.

EMERGENCY FIRST AID PROCEDURES:

EYE CONTACT: Remove contact lenses if present and immediately flush eyes with cold water for at least 15 minutes, including underneath eyelids. Seek medical attention.

SKIN CONTACT: Immediately flush skin thoroughly with cold water for at least 15 minutes while removing contaminated clothing and shoes. Promptly wash affected area with soap and cold water. If irritation persists, seek medical attention. Wash clothing and shoes before reuse.

INHALATION: Remove to fresh air immediately. Seek medical attention if difficulty in breathing occurs.

INGESTION: Do not induce vomiting. Call Poison Control Center immediately.

MEDICAL CONDITIONS AGGRAVATED BY OVEREXPOSURE: Skin contact may aggravate an existing dermatitis.

EFFECTS OF REPEATED OVEREXPOSURE: No adverse effects anticipated from available information.

CARCINOGEN OR POTENTIAL CARCINOGEN:

NTP: Not listed IARC: Not listed OSHA: Not listed

SECTION VII- SPECIAL PROTECTION INFORMATION

PERSONAL PROTECTIVE EQUIPMENT:

GLOVES: Nitrile, butyl, neoprene, or PVC

EYE PROTECTION: Safety glasses with sideshields, chemically resistant goggles, or faceshield.

RESPIRATORY PROTECTION: Provide sufficient mechanical (general and/or local exhaust) ventilation to maintain exposure below TLV's.

OTHER PROTECTIVE EQUIPMENT: Eye bath and safety shower. Personal protective clothing and use of equipment must be in accordance with 29CFR1910.132 and 29CFR1910.133.

HANDLE IN ACCORDANCE WITH GOOD INDUSTRIAL HYGIENE AND SAFETY PRACTICES. THESE PRACTICES INCLUDE AVOIDING UNNECESSARY EXPOSURE AND REMOVAL OF THE MATERIAL FROM EYES, SKIN AND CLOTHING. WASH THOROUGHLY AFTER HANDLING.

SECTION VIII- SPILL, LEAK, AND DISPOSAL PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Stop spill at source. Prevent it from entering drains, sewers, streams or other bodies of water and prevent from spreading. Soak up with absorbent material such as sand, earth, or other available solids and remove to a chemical disposal area. Wear suitable protective equipment.

WASTE DISPOSAL METHODS: Dispose in accordance with Local, State and Federal Regulations. This product is biodegradable in a biological wastewater treatment plant.

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

CAUTION! Harmful if swallowed.
Causes eye and skin irritation.
Use with adequate ventilation.
Avoid contact with eyes, skin and clothing.
Wash thoroughly after handling.
Avoid breathing mist or vapor.
Keep away from food stuffs.
Do not eat, drink or smoke in work area.
Keep container closed.

HANDLE IN ACCORDANCE WITH GOOD INDUSTRIAL HYGIENE AND SAFETY PRACTICES.

SECTION X- REGULATORY INFORMATION

DOT- Cleaning compound, N.O.S., Keep away from foodstuffs.

SARA TITLE III SECTION 313 AND 40 CFR 372 NOTIFICATION:

This product contains the following toxic chemical subject to the reporting requirements of section 313 of Title III of the superfund amendments and Reauthorization Act of 1986 and Subpart C-supplier Notification Requirement of 40 CFR Part 372. This information must be included in all MSDS's that are copied and distributed for this material. Components present in this product at a level which could require reporting under the statute are:

CAS Number	CHEMICAL NAME	PCT. BY WT.
111-76-2	Butyl Cellosolve	0-10%

TSCA: Toxic Substances Control Act

The ingredients of this product are on the TSCA inventory.

EFFECTIVE DATE: 12/28/2009

IMPORTANT: The information and data herein are believed to be accurate and have been complied from sources believed to be reliable. If is offered for your consideration, investigation and verification. Buyer assumes all risk of use, storage, and handling of the product in compliance with applicable Federal, State, and Local laws and regulations. TRUE BLEND CHEMICALS MAKES NO WARRANTY OF ANY KIND, EXPRESSED OR IMPLIED, CONCERNING THE ACCURACY OR COMPLETENESS OF THE INFORMATION AND DATA HEREIN. TRUE BLEND CHEMICALS will not be liable for claims relating to any party's use of or reliance of information and data contained herein regardless of whether it is claimed that the information and data are inaccurate, incomplete, or otherwise misleading.