



# SAFETY DATA SHEET

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## 1. IDENTIFICATION

**PRODUCT NAME: CREME CLEANSER**  
**RECOMMENDED USE: SCOURING CRÈME CLEANSER**  
**RESTRICTIONS ON USE: DO NOT USE IN A MANNER INCONSISTENT WITH THE LABEL.**  
**LABEL BRAND: TOUGH GUY**  
**SDS 5386993C      CODE 2LEF6, 4569780**

EMERGENCY PHONE: 1-866-923-4913 USA (24/7)  
INFORMATION PHONE: 1-847-535-1000  
TECHNICAL SERVICE: 1-847-793-5187

**W.W. GRAINGER, INC.**  
100 GRAINGER PARKWAY  
LAKE FOREST, IL 60045 USA

## 2. HAZARD(S) IDENTIFICATION

**CLASSIFICATION: EYE DAMAGE(CATEGORY 1), SKIN IRRITATION (CATEGORY 2)**  
**ACUTE TOXICITY: ORAL (CATEGORY 4)**

### LABEL ELEMENTS

**SIGNAL WORD: DANGER**

**PICTOGRAMS: CORROSION, EXCLAMATION MARK**

**HAZARD STATEMENTS: CAUSES SERIOUS EYE DAMAGE AND SKIN IRRITATION.**  
**HARMFUL IF SWALLOWED.**

**PRECAUTIONARY STATEMENTS:** Wear chemical-splash safety goggles and chemical-resistant protective gloves. Avoid contact with eyes, skin and clothing. Avoid breathing vapors or mists. Do not eat, drink, or smoke when using this product. Wash hands and affected areas thoroughly after handling. **FIRST AID: IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. **IF ON SKIN:** Wash with plenty of water. If skin irritation occurs, get medical attention. Take off contaminated clothing and wash it before reuse. **IF SWALLOWED:** Rinse mouth. Call a Poison Center or physician if you feel unwell. **Do NOT** induce vomiting without medical advice. If conscious, dilute by drinking up to a cupful of milk or water as tolerated. **IF INHALED:** Remove person to fresh air and keep comfortable for breathing.

**START FIRST AID. IMMEDIATELY CALL A POISON CENTER OR PHYSICIAN.**

**EMERGENCY TELEPHONE: 1-866-923-4913**

**Storage:** Keep container tightly closed. Store locked up.

**Disposal:** Dispose of contents in accordance with all federal, state and local applicable laws and regulations.

**KEEP OUT OF REACH OF CHILDREN. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.**

**HAZARDS NOT OTHERWISE CLASSIFIED:** Not applicable.



## 3. COMPOSITION / INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENT(S)	CAS #	WEIGHT %
SILICA (NO RESPIRABLE QUARTZ)	14808-60-7	39.0
ALCOHOL ETHOXYLATES	68439-46-3	5.3
DODECYLBENZENE SULFONIC ACID	68584-22-5	4.7

**STATE RIGHT TO KNOW: SEE SECTION 15 FOR STATE RTK CHEMICAL NAMES IN MIXTURE.**

**INGREDIENT DISCLOSURE: FOR MORE INGREDIENT INFORMATION VISIT [www.grainger.com](http://www.grainger.com).**

#### 4. FIRST-AID MEASURES

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**IF IN EYES:** RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES. REMOVE CONTACT LENSES, IF PRESENT AND EASY TO DO. CONTINUE RINSING FOR AT LEAST 15 MINUTES.  
**IF ON SKIN:** WASH WITH PLENTY OF WATER. IF SKIN IRRITATION OCCURS, GET MEDICAL ATTENTION. TAKE OFF CONTAMINATED CLOTHING AND WASH IT BEFORE REUSE.  
**IF SWALLOWED:** RINSE MOUTH. CALL A POISON CENTER OR PHYSICIAN IF YOU FEEL UNWELL. **Do NOT** INDUCE VOMITING WITHOUT MEDICAL ADVICE. IF CONSCIOUS, DILUTE BY DRINKING UP TO A CUPFUL OF MILK OR WATER AS TOLERATED.  
**IF INHALED:** REMOVE PERSON TO FRESH AIR AND KEEP COMFORTABLE FOR BREATHING.  
**START FIRST AID. IMMEDIATELY CALL A POISON CENTER OR PHYSICIAN.**  
**EMERGENCY TELEPHONE: 1-866-923-4913**

**MOST IMPORTANT SYMPTOMS / EFFECTS:** CAUSES SERIOUS EYE DAMAGE AND SKIN IRRITATION. MAY CAUSE BLINDNESS WITHOUT IMMEDIATE FIRST AID. HARMFUL IF SWALLOWED.

**MEDICAL CONDITIONS AGGRAVATED:** NONE KNOWN.

**NOTE TO PHYSICIAN:** CALL 1-866-923-4913 FOR EXPOSURE MANAGEMENT ASSISTANCE.

#### 5. FIRE-FIGHTING MEASURES

**CHEMICAL HAZARDS:** EYE CORROSIVE AND SKIN IRRITANT. NON-FLAMMABLE.  
**COMBUSTION PRODUCT HAZARDS:** OXIDES OF CARBON AND OTHER FUMES.  
**METHODS:** SELECT EXTINGUISHER AND METHODS BASED ON FIRE SIZE AND TYPE.  
**EQUIPMENT:** WEAR SCBA AND FULL PROTECTIVE GEAR AS CONDITIONS WARRANT.  
**NFPA RATING:** HEALTH-3/FLAMMABILITY-0/ INSTABILITY-0/SPECIAL HAZARD-N.AP.  
**SUITABLE EXTINGUISHERS:** WATER, DRY CHEMICAL, CO2 OR FOAM SUITABLE FOR FIRE.  
**UNSUITABLE EXTINGUISHERS:** NO RESTRICTIONS BASED ON CHEMICAL HAZARDS.

#### 6. ACCIDENTAL RELEASE MEASURES

**PERSONAL PRECAUTIONS:** EVACUATE UNPROTECTED PERSONNEL FROM AREA. WEAR PERSONAL PROTECTION. SEE SECTION 8. RUBBER BOOTS RECOMMENDED. VENTILATE AREA IF NEEDED. BE CAREFUL NOT TO SLIP. WASH THOROUGHLY AFTER CLEAN-UP.  
**ENVIRONMENTAL PRECAUTIONS:** PREVENT SPILL FROM ENTERING DRAIN, STORM SEWER OR SURFACE WATERWAY. PREVENT WATER AND SOIL CONTAMINATION.  
**CLEAN-UP METHODS:** SMALL SPILLS MAY BE WIPED UP AND RINSED WITH WATER. FOR LARGER SPILLS, DIKE TO CONTAIN. PUMP TO LABELED CONTAINER OR ABSORB SPILLAGE AND SCOOP UP WITH INERT ABSORBENT MATERIAL. AFTER SPILL COLLECTION, RINSE AREA WITH WATER AND FOLLOW WITH NORMAL CLEAN-UP PROCEDURES.

#### 7. HANDLING AND STORAGE

**HANDLING:** FOLLOW ALL LABEL DIRECTIONS. INSTRUCT PERSONNEL ABOUT PROPER USE, HAZARDS, PRECAUTIONS, AND FIRST AID MEASURES. AVOID INHALATION, INGESTION, AND CONTACT WITH SKIN, EYES AND CLOTHING. DO NOT TASTE OR SWALLOW. REMOVE AND WASH CONTAMINATED CLOTHING AND FOOTWEAR BEFORE REUSE. PRODUCT RESIDUE MAY REMAIN IN EMPTY CONTAINERS. HANDLE CAREFULLY TO AVOID DAMAGING CONTAINER.  
**STORAGE:** KEEP CONTAINER TIGHTLY CLOSED. STORE LOCKED UP. STORE AT AMBIENT TEMPERATURES IN A DRY AREA OUT OF DIRECT SUNLIGHT. PROTECT FROM FREEZING. ROTATE STOCK REGULARLY. KEEP AWAY FROM FOOD AND DRINK. KEEP OUT OF REACH OF CHILDREN.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

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**EXPOSURE LIMITS:** SILICA = 0.025 MG/M3 TWA (ACGIH), 0.1 MG/M3 TWA (OSHA)

ALCOHOL ETHOXYLATES = NONE

DODECYLBENZENE SULFONIC ACID = NONE

**ENGINEERING CONTROLS:** GENERAL ROOM VENTILATION IS TYPICALLY ADEQUATE.**PERSONAL PROTECTION****EYES:** CHEMICAL-SPLASH SAFETY GOGGLES.**HANDS:** CHEMICAL-RESISTANT PROTECTIVE GLOVES (NITRILE, NEOPRENE OR RUBBER).**RESPIRATORY:** PROTECTIVE EQUIPMENT NOT REQUIRED WITH NORMAL USE.**FEET:** RUBBER BOOTS RECOMMENDED DURING SPILL CLEAN-UP.**BODY:** PROTECTIVE EQUIPMENT NOT REQUIRED.**HYGIENE MEASURES:** PROVIDE SUITABLE FACILITIES FOR QUICK DRENCHING OR FLUSHING OF THE EYES IN CASE OF CONTACT. WASH CONTAMINATED CLOTHING BEFORE REUSE. WASH CONTAMINATED PERSONAL PROTECTIVE EQUIPMENT BEFORE REUSE.**9. PHYSICAL AND CHEMICAL PROPERTIES****APPEARANCE:** OFF-WHITE LIQUID**ODOR:** FRESH AND CLEAN**pH CONCENTRATE:** 2.3**pH @ 2500 PPM SOLUTION:** N.AV.**pH @ USE DILUTION:** N.AV.**PHYSICAL STATE:** LIQUID**RELATIVE DENSITY (WATER):** 1.230**SOLUBILITY (WATER):** COMPLETE**VAPOR PRESSURE:** N.AV.**VAPOR DENSITY:** N. AV.**VISCOSITY:** VISCOUS**AUTO-IGNITION TEMPERATURE:** N.AV.**DECOMPOSITION TEMPERATURE:** N.AV.**EXPLOSIVE LIMITS (LEL/UEL):** NONE**EVAPORATION RATE:** N.AV.**FLAMMABILITY (SOLID, GAS):** N.AP.**FLASH POINT:** NONE**INITIAL BOILING POINT/RANGE:** N.AV.**MELTING POINT/FREEZING POINT:** N.AV.**ODOR THRESHOLD:** N.AV.**PARTITION COEFF. (N-OCTANOL/WATER):** N.AV**OTHER:** N.AV.**10. STABILITY AND REACTIVITY****REACTIVITY:** MIXING WITH INCOMPATIBLES CAN RELEASE HEAT + HAZARDOUS GASES.**CHEMICAL STABILITY:** STABLE.**POSSIBILITY OF HAZARDOUS REACTIONS:** SEE REACTIVITY. WILL NOT POLYMERIZE.**CONDITIONS TO AVOID:** TEMPERATURES BELOW 35°F (1.6°C) OR ABOVE 120°F (49°C).**MATERIALS TO AVOID:** BLEACH, METAL AND OTHER CLEANERS. MIX ONLY WITH WATER.**HAZARDOUS DECOMPOSITION PRODUCTS:** NONE UNDER NORMAL CONDITIONS.**11. TOXICOLOGICAL INFORMATION****ROUTES OF EXPOSURE:** EYES, SKIN, INGESTION, INHALATION.**INFORMATION ON ROUTES OF EXPOSURE:** NO LC50/LD50 TEST DATA ON MIXTURE.**ACUTE EFFECTS /SYMPTOMS****EYES:** CAUSES SERIOUS EYE DAMAGE. MAY CAUSE PAIN, REDNESS AND WATERING.**SKIN:** CAUSES SKIN IRRITATION. MAY CAUSE DELAYED PAIN, DRYING AND REDNESS.**INGESTION:** CAUSES IRRITATION TO MOUTH, THROAT AND STOMACH.**INHALATION:** CAUSES IRRITATION TO NOSE, THROAT + RESPIRATORY SYSTEM.**CHRONIC / OTHER EFFECTS:** NO REPORTABLE GERM CELL MUTAGENS, SKIN SENSITIZERS, RESPIRATORY SENSITIZERS, REPRODUCTIVE TOXINS OR ASPIRATION HAZARDS.**SPECIFIC TARGET ORGANS (SINGLE/REPEATED):** NONE KNOWN.**NUMERICAL MEASURES OF TOXICITY:** ATEmix (ORAL-RAT) = 1075 MG / KG**CARCINOGENS:** SILICA (CAS 14808-60-7) IS LISTED BY IARC AND NTP AS A HUMAN CARCINOGEN WHEN PRESENT IN THE FORM OF RESPIRABLE QUARTZ. THIS PRODUCT AS DELIVERED, DOES NOT CONTAIN RESPIRABLE QUARTZ.

**12. ECOLOGICAL INFORMATION**

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**ECOLOGICAL INFORMATION:** OSHA WILL NOT BE ENFORCING INFORMATION REQUIREMENTS IN SECTION 12, AS THIS AREA IS NOT UNDER ITS JURISDICTION.

**13. DISPOSAL CONSIDERATIONS**

**DISPOSAL METHOD:** DISPOSE OF CONTENTS IN ACCORDANCE WITH ALL FEDERAL, STATE, AND LOCAL APPLICABLE LAWS AND REGULATIONS. CONSULT STATE AND LOCAL AUTHORITIES FOR RESTRICTIONS ON DISPOSAL OF CHEMICAL WASTE. MANAGE CHEMICAL WASTES THROUGH AN APPROVED WASTE TREATMENT FACILITY. DO NOT REUSE EMPTY CONTAINER. RINSE EMPTY CONTAINER THOROUGHLY WITH WATER BEFORE DISCARDING CONTAINER IN ACCORDANCE WITH CURRENT LOCAL COMMUNITY CODES. PLEASE RECYCLE EMPTY CONTAINER WHENEVER POSSIBLE. SEE SECTION 8 FOR EXPOSURE CONTROLS/PERSONAL PROTECTION TO MINIMIZE EXPOSURE.

**14. TRANSPORT INFORMATION**

**DOT / IMDG / IATA / TDG:** NOT REGULATED

**15. REGULATORY INFORMATION**

**EPA CERCLA RQ:** NO

**EPA REGISTERED:** NO

**OSHA HAZARDOUS:** YES. SEE SECTION 8 TO MINIMIZE EXPOSURE.

**PHOSPHORUS CONTENT:** 0.00%

**PROPOSITION 65:** SILICA, CRYSTALLINE (AIRBORNE PARTICLES OF RESPIRABLE SIZE) IS ON THE LIST OF CHEMICALS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER. HOWEVER, THIS PRODUCT IS IN THE FORM OF A HEAVY VISCOUS LIQUID. THEREFORE, THERE IS NO EXPOSURE TO AIRBORNE PARTICLES OF RESPIRABLE SIZE AND NO PROPOSITION 65 LABEL WARNING REQUIREMENT.

**SARA 311/312 HAZARD CATEGORIES:** SEE SECTION 2 FOR GHS HAZARD CLASSES.

**SARA 313 CHEMICALS:** NO

**STATE RIGHT TO KNOW:** WATER/7732-18-5, SILICA (NO RESPIRABLE QUARTZ)/14808-60-7, ALCOHOL ETHOXYLATE/68439-46-3, DODECYLBENZENE SULFONIC ACID/68584-22-5

**TSCA INVENTORY STATUS:** ALL COMPONENTS ARE LISTED ON THE INVENTORY.

**VOC:** 0.20% CALCULATION METHOD USED IS BASED ON CALIFORNIA ARB STANDARD.

**16. OTHER INFORMATION**

**PREPARATION DATE:** 2-3-20    **PREPARED BY:** RC    **REVISED SECTION:** 15  
**ABBREVIATIONS:** N.A.V. = NOT AVAILABLE    N.AP. = NOT APPLICABLE

**NOTICE TO READER**

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