Common Name: LEMON FURNITURE POLISH
Manufacturer: W.W. GRAINGER
SDS Revision Date: 2/3/2020
SDS Format: GHS-US

Item Number(s): 499L40
Manufacturer Model Number(s):

SDS Table of Contents

Click the desired link below to jump directly to that section in the SDS.

1. IDENTIFICATION
2. HAZARD(S) IDENTIFICATION
3. COMPOSITION / INFORMATION ON INGREDIENTS
4. FIRST-AID MEASURES
5. FIRE-FIGHTING MEASURES
6. ACCIDENTAL RELEASE MEASURES
7. HANDLING AND STORAGE
8. EXPOSURE CONTROLS / PERSONAL PROTECTION
9. PHYSICAL AND CHEMICAL PROPERTIES
10. STABILITY AND REACTIVITY
11. TOXICOLOGICAL INFORMATION
12. ECOLOGICAL INFORMATION
13. DISPOSAL CONSIDERATIONS
14. TRANSPORT INFORMATION
15. REGULATORY INFORMATION
16. OTHER INFORMATION

TOUGH GUY(TM)

SAFETY DATA SHEET

1. IDENTIFICATION

top

PRODUCT NAME: LEMON FURNITURE POLISH

RECOMMENDED USE: FURNITURE POLISH

RESTRICTIONS ON USE: DO NOT USE IN A MANNER INCONSISTENT WITH THE LABEL.

LABEL BRAND: TOUGH GUY

SDS: 4569801

CODE: 499L40, 4569801

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

EMERGENCY PHONE: 1-866-923-4913 USA (24/7)

INFORMATION PHONE: 1-847-535-1000

TECHNICAL SERVICE: 1-847-793-5187

2. HAZARD(S) IDENTIFICATION

top

CLASSIFICATION:
NOT OSHA HAZARDOUS. THIS PRODUCT IS NOT CLASSIFIED AS HAZARDOUS ACCORDING TO OSHA 29CFR 1910.1200 (HAZCOM 2012-GHS) AND CANADIAN HAZARDOUS PRODUCTS REGULATIONS (HPR) (WHMIS 2015-GHS).

LABEL ELEMENTS:

SIGNAL WORD: NONE

PICTOGRAMS: NONE

HAZARD STATEMENTS: NONE

PRECAUTIONARY STATEMENTS: NONE

FIRST AID: NONE REQUIRED BY OSHA.

HAZARDS NOT OTHERWISE CLASSIFIED: NOT APPLICABLE.

3. COMPOSITION / INFORMATION ON INGREDIENTS

top

HAZARDOUS INGREDIENT(S)	CAS #	WEIGHT %
SILICONES	63148-62-9	1.0 - 3.0

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

INGREDIENT DISCLOSURE:
FOR MORE INGREDIENT INFORMATION VISIT WWW.GRAINGER.COM.

4. FIRST-AID MEASURES

top

IF IN EYES:
FLUSH WITH PLENTY OF WATER. IF IRRITATION OCCURS AND PERSISTS, GET MEDICAL ATTENTION.

IF ON SKIN:
FLUSH WITH PLENTY OF WATER. IF IRRITATION OCCURS AND PERSISTS, GET MEDICAL ATTENTION.

IF SWALLOWED:
RINSE MOUTH WITH WATER. IF CONSCIOUS, DILUTE BY DRINKING UP TO A CUPFUL OF MILK OR WATER AS TOLERATED.

IF INHALED: NO SPECIFIC FIRST AID MEASURES ARE REQUIRED.

EMERGENCY TELEPHONE: 1-866-923-4913

MOST IMPORTANT SYMPTOMS / EFFECTS: MAY BE MILDLY IRRITATING TO EYES.

MEDICAL CONDITIONS AGGRAVATED: NONE KNOWN.

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

5. FIRE-FIGHTING MEASURES

top

CHEMICAL HAZARDS: 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 0
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

top

PERSONAL PRECAUTIONS:
KEEP PEOPLE OUT OF AREA. RUBBER BOOTS RECOMMENDED. 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

top

HANDLING:
FOLLOW ALL LABEL DIRECTIONS. INSTRUCT PERSONNEL ABOUT PROPER USE, HAZARDS, PRECAUTIONS, AND FIRST AID MEASURES. AVOID CONTACT WITH EYES. DO NOT TASTE OR SWALLOW. BE CAREFUL NOT TO SLIP DURING USE. FLOORS WILL BE VERY SLIPPERY UNTIL DRY. PRODUCT RESIDUE MAY REMAIN ON OR IN EMPTY CONTAINERS. HANDLE CAREFULLY TO AVOID DAMAGING CONTAINER.

STORAGE:
KEEP CONTAINER CLOSED WHEN NOT IN USE. STORAGE 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

top

EXPOSURE LIMITS:
SILICONES: NONE.

ENGINEERING CONTROLS: GENERAL ROOM VENTILATION IS ADEQUATE.

PERSONAL PROTECTION:
EYES: PROTECTIVE EQUIPMENT NOT REQUIRED.

HANDS: PROTECTIVE EQUIPMENT NOT REQUIRED.

RESPIRATORY: PROTECTIVE EQUIPMENT NOT REQUIRED.

FEET: PROTECTIVE EQUIPMENT NOT REQUIRED.

BODY: PROTECTIVE EQUIPMENT NOT REQUIRED.

HYGIENE MEASURES:
HANDLE IN ACCORDANCE WITH GOOD HYGIENE AND SAFETY PRACTICE.

9. PHYSICAL AND CHEMICAL PROPERTIES

top

APPEARANCE: MILKY WHITE LIQUID

ODOR: LEMON

PH CONCENTRATE: 7.0

PH @ 2500 PPM SOLUTION: N.AV.

PH @ USE DILUTION: N.AV.

PHYSICAL STATE: LIQUID

RELATIVE DENSITY (WATER): 0.995

SOLUBILITY (WATER): COMPLETE

VAPOR PRESSURE: N.AV.

VAPOR DENSITY: N.AV.

VISCOSITY: NON-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

top

REACTIVITY: NO HAZARD.

CHEMICAL STABILITY: STABLE.

POSSIBILITY OF HAZARDOUS REACTIONS: NONE KNOWN. WILL NOT POLYMERIZE.

CONDITIONS TO AVOID:
TEMPERATURES BELOW 35 DEG. F (1.6 DEG. C) OR ABOVE 120 DEG. F (49 DEG. C).

MATERIALS TO AVOID:
DIRECT MIXING WITH OTHER CHEMICALS. MIX ONLY WITH WATER.

HAZARDOUS DECOMPOSITION PRODUCTS: NONE UNDER NORMAL CONDITIONS.

11. TOXICOLOGICAL INFORMATION

top

ROUTES OF EXPOSURE: EYES, SKIN, INGESTION, INHALATION.

INFORMATION ON ROUTES OF EXPOSURE: NO LC50/LD50 TEST DATA FOR MIXTURE.

ACUTE EFFECTS/SYMPTOMS:

EYES: MAY BE MILDLY IRRITATING TO EYES. MAY CAUSE REDNESS AND WATERING.

SKIN: UNLIKELY TO BE AN IRRITANT IN NORMAL USE.

INGESTION: MAY CAUSE IRRITATION, NAUSEA, VOMITING AND DIARRHEA.

INHALATION: NONE KNOWN.

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): ABOVE 2000 MG/KG

CARCINOGENS: NO REPORTABLE ACGIH, IARC, NTP, OR OSHA CARCINOGENS.

12. ECOLOGICAL INFORMATION

top

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

13. DISPOSAL CONSIDERATIONS

top

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.

14. TRANSPORT INFORMATION

top

DOT / IMDG / IATA / TDG: NOT REGULATED

15. REGULATORY INFORMATION

top

EPA CERCLA RQ: NO

EPA REGISTERED: NO

OSHA HAZARDOUS: NO

PHOSPHORUS CONTENT: 0.00%

PROPOSITION 65:

WARNING:
THIS PRODUCT CAN EXPOSE YOU TO CHEMICALS INCLUDING ETHYLENE OXIDE WHICH IS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER. FOR MORE INFORMATION GO TO WWW.P65WARNINGS.CA.GOV.

SARA 311/312 HAZARD CATEGORIES: NO

SARA 313 CHEMICALS: NO

STATE RIGHT TO KNOW:

WATER	7732-18-5
SILICONES	63148-62-9
ALCOHOL ETHOXYLATES	34398-01-1
ALCOHOL ETHOXYLATES	68439-46-3
FRAGRANCE	PROPRIETARY

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

top

PREPARATION DATE: 2-3-20

PREPARED BY: RC

REVISED SECTION: 15

ABBREVIATIONS:
N.AV. = NOT AVAILABLE
N.AP. = NOT APPLICABLE

NOTICE TO READER:
THIS DOCUMENT HAS BEEN PREPARED USING DATA FROM SOURCES CONSIDERED TECHNICALLY RELIABLE. IT DOES NOT CONSTITUTE A WARRANTY, EXPRESS OR IMPLIED, AS TO THE ACCURACY OF THE INFORMATION CONTAINED WITHIN. ACTUAL CONDITIONS OF USE AND HANDLING ARE BEYOND SELLER'S CONTROL. USER IS RESPONSIBLE FOR EVALUATING ALL AVAILABLE INFORMATION WHEN USING PRODUCT FOR ANY PARTICULAR USE AND TO COMPLY WITH ALL FEDERAL, STATE, PROVINCIAL

AND LOCAL LAWS AND REGULATIONS.