

## SECTION 1: PRODUCT AND COMPANY ID

COMMERCIAL NAME:	WHITELITH™ AEROSOL
CHEMICAL NAME:	HIGH PRESSURE, WHITE GREASE SPRAY
PRODUCT SYNONYM:	LUBRICANT GREASE
PRODUCT CODE:	WTLT-200-00012
APPROPRIATE IDENTIFIED USES FOR THE PRODUCT OR MIX	
RECOMMENDED USE:	HIGH PRESSURE, WHITE GREASE SPRAY
MANUFACTURER:	GREASECO
ADDRESS:	1101 CUMBERLAND DRIVE, #252 VALPARAISO, IN 46383 UNITED STATES OF AMERICA
PHONE:	+1-800-773-6432
USA 24-HOUR EMERGENCY NUMBER:	+1-800-255-3924
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WEBSITE:	WWW.GREASECO.COM
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## SECTION 2: HAZARD IDENTIFICATION

HAZARD STATEMENT(S): DANGER: EXTREMELY FLAMMABLE AEROSOL. CONTAINS GAS UNDER PRESSURE: MAY EXPLODE IF HEATED. CAUSES SKIN AND SERIOUS EYE IRRITATION. MAY BE FATAL IF SWALLOWED AND ENTERS AIRWAYS. THIS PRODUCT CONTAINS THE FOLLOWING PERCENTAGE OF UNKNOWN TOXICITY: 0%

FLAMMABLE AEROSOL:	CATEGORY 1 - LIQUEFIED GAS
SKIN IRRITANT:	CATEGORY 2
EYE IRRITANT:	CATEGORY 2B
CARCINOGENICITY:	CATEGORY 2
ASPIRATION HAZARD:	CATEGORY 1
SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE):	CATEGORY 3
SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE):	CATEGORY 1

KEEP AWAY FROM HEAT, SPARKS, OPEN FLAMES, AND HOT SURFACES. - NO SMOKING. DO NOT SPRAY ON AN OPEN FLAME OR OTHER IGNITION SOURCE. PRESSURIZED CONTAINER: DO NOT PIERCE OR BURN, EVEN AFTER USE. PROTECT FROM SUNLIGHT. DO NOT EXPOSE TO TEMPERATURES EXCEEDING 50 °C/122 °F. STORE IN A WELL-VENTILATED PLACE. WASH HANDS THOROUGHLY AFTER HANDLING. WEAR PROTECTIVE GLOVES. IF ON SKIN: WASH WITH PLENTY OF WATER. IF SKIN IRRITATION OCCURS: GET MEDICAL ADVICE OR ATTENTION. TAKE OFF CONTAMINATED CLOTHING AND WASH BEFORE REUSE. AVOID BREATHING FUMES, MIST, VAPORS AND SPRAY. USE ONLY OUTDOORS OR IN A WELL- VENTILATED AREA. IF INHALED: REMOVE PERSON TO FRESH AIR AND KEEP COMFORTABLE FOR BREATHING. CALL A POISON CENTER OR DOCTOR IF YOU FEEL UNWELL. IF SWALLOWED: IMMEDIATELY CALL A POISON CENTER OR DOCTOR. DO NOT INDUCE VOMITING. DISPOSE OF CONTENTS AND CONTAINER IN ACCORDANCE WITH LOCAL, STATE, AND NATIONAL REGULATIONS.

HAZARD STATEMENT(S): Extremely Flammable Aerosol. Contains gas under pressure: May explode if heated. Causes skin and serious eye irritation. Suspected of damaging fertility or the unborn child. May cause drowsiness or dizziness. Causes damage to organs through prolonged or repeated exposure. May be fatal if swallowed and enters airways. This product contains the following percentage of chemicals of unknown toxicity: 0%

HAZARDS NOT OTHERWISE CLASSIFIED: NONE IDENTIFIED

PICTOGRAM(S): 

Waste: ALL THE WASTE PRACTICES MUST COMPLY WITH THE LOCAL, REGIONAL AND INTERNATIONAL NORMS.

## SECTION 3: COMPOSITION/COMPONENT INFO

HAZARDOUS INGREDIENTS		
COMPONENT	PERCENTAGE	# CAS
HEPTANE	25-35%	142-82-5
PROPANE	10-30%	74-98-6
N-BUTANE	10-30%	106-97-8



## SECTION 4: FIRST AID MEASURES

EYES:	IF IN EYES: RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES. REMOVE CONTACT LENSES, IF PRESENT AND EASY TO DO. CONTINUE RINSING. IF EYE IRRITATION PERSISTS: GET MEDICAL ADVICE OR ATTENTION
INGESTION:	IF SWALLOWED: RINSE MOUTH. DO NOT INDUCE VOMITING. GET MEDICAL ADVICE OR ATTENTION.
INHALATION:	MOVE TO FRESH AIR. IF BREATHING IS DIFFICULT OR UNCONSCIOUS, ADMINISTER OXYGEN. IF NOT BREATHING ADMINISTER ARTIFICIAL RESPIRATION. SEEK MEDICAL ATTENTION IF IRRITATION PERSISTS.
SKIN:	IMMEDIATELY WASH WITH SOAP AND WATER FOR 15 MINUTES. REMOVE CONTAMINATED CLOTHING AND SHOES IMMEDIATELY. SEEK MEDICAL ATTENTION IF IRRITATION DEVELOPS.
ACUTE HEALTH HAZARDS:	EYES: REDNESS, TEARING, BLURRED VISION SKIN: DEFATTING AND DERMATITIS INHALATION: ANESTHETIC, IRRITATION, CENTRAL NERVOUS SYSTEM DEPRESSION ORAL: ABDOMINAL IRRITATION, NAUSEA, VOMITING, DIARRHEA, ASPIRATION RISK
CHRONIC HEALTH HAZARDS:	NONE KNOWN
NOTE TO PHYSICIAN:	IF INGESTED, MATERIAL MAY BE ASPIRATED INTO THE LUNGS AND CAUSE CHEMICAL PNEUMONITIS. TREAT APPROPRIATELY.

## SECTION 5: MEASURES TO FIGHT FIRE

EXTINGUISHING MEDIA:	DRY CHEMICAL, FOAM, OR CARBON DIOXIDE (CO <sub>2</sub> ).
INADEQUATE EXTINGUISHING MEDIA:	WATER SPRAY/STREAM.
FIRE FIGHTING PROCEDURES:	WEAR FULL PROTECTIVE CLOTHING AND NIOSH APPROVED SCBA WITH FULL FACEPIECE OPERATED IN POSITIVE PRESSURE OR PRESSURE DEMAND. USE WATER MIST TO KEEP MATERIAL COOL IN FIRE SITUATIONS.
FIRE RISKS AND UNUSUAL FIRES:	KEEP AWAY FROM SPARKS, OPEN FLAMES, AND HOT SURFACES. NO SMOKING. DO NOT SPRAY ON AN OPEN FLAME OR OTHER IGNITION SOURCE.
HAZARDOUS COMBUSTION PRODUCTS:	CARBON MONOXIDE, CARBON DIOXIDE, OXIDES OF SULFUR, SMOKE, SOOT AND VARIOUS ORGANIC OXIDATION BY-PRODUCTS

## SECTION 6: MEASURES IN CASE OF ACCIDENTAL SPILLAGE

PERSONAL PROTECTIVE EQUIPMENT:	REFER TO SECTION VIII FOR PROPER PERSONAL PROTECTIVE EQUIPMENT.
SPILL:	ABSORB WITH NON-COMBUSTIBLE MATERIAL LIKE VERMICULITE, SAND OR EARTH AND RINSE WITH SMALL AMOUNT OF SOAPY WATER. DO NOT ALLOW TO DRAIN INTO SEWERS OR STORM DRAINS. DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.
WASTE DISPOSAL:	DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL REGULATIONS.
RCRA STATUS:	WASTE LIKELY CONSIDERED D001 (IGNITABLE WASTE) UNDER RCRA, HOWEVER PRODUCT SHOULD BE FULLY CHARACTERIZED PRIOR TO DISPOSAL (40 CFR 261).

## SECTION 7: HANDLING AND STORAGE

HANDLING PROCEDURE:	WEAR APPROPRIATE PROTECTIVE EQUIPMENT. AVOID CONTACT WITH SKIN, EYES AND CLOTHING. DO NOT INHALE MIST OR VAPOR. PRESSURIZED CONTAINER: DO NOT PIERCE OR BURN, EVEN AFTER USE. PROTECT FROM SUNLIGHT. STORE IN A WELL VENTILATED PLACE. DO NOT EXPOSE TO TEMPERATURES EXCEEDING 50°C/122°F.
OTHER PRECAUTIONS:	KEEP OUT OF THE REACH OF CHILDREN.
INCOMPATIBILITY:	STRONG ACIDS, STRONG OXIDIZING AGENTS (CHLORINE AND OTHER HALOGENS, CHROMATES, PERCHLORATES AND OXYGEN.)

## SECTION 8: EXPOSURE CONTROL/PERSONAL PROTECTION

ENGINEERING CONTROLS / VENTILATION:	USE ONLY IN WELL VENTILATED AREAS.
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RESPIRATORY PROTECTION:	IF EXPOSURE LEVELS ARE EXCEEDED THEN ORGANIC VAPOR CARTRIDGE RESPIRATOR OR SCBA WILL BE NEEDED.
PERSONAL PROTECTIVE EQUIPMENT:	SAFETY GLASSES AND CHEMICAL RESISTANT GLOVES
ADDITIONAL MEASURES:	WEAR PROTECTIVE CLOTHING TO PREVENT REPEATED OR PROLONGED CONTACT WITH PRODUCT. WASH HANDS THOROUGHLY AFTER HANDLING.

## SECTION 8: EXPOSURE CONTROL/PERSONAL PROTECTION (CONTINUED)

HAZARDOUS INGREDIENT	OSHA PEL	ACGIH TLV
HEPTANE	500 PPM	400 PPM
PROPANE	1000 PPM	1000 PPM
N-BUTANE	NOT ESTABLISHED	1000 PPM

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	CREAMY WHITE SPRAY
ODOR:	PETROLEUM ODOR
ODOR THRESHOLD:	ND
PH:	ND
MELTING POINT/FREEZING POINT:	ND
BOILING POINT, °C:	ND
FLASH POINT, °C:	ND
EVAPORATION RATE:	ND
FLAMMABILITY (SOLID/GAS):	EXTREMELY FLAMMABLE AEROSOL
LOWER FLAMMABILITY LIMIT:	ND
UPPER FLAMMABILITY LIMIT:	ND
EXPLOSIVE LIMIT LOWER (%):	ND
EXPLOSIVE LIMIT UPPER (%):	ND
VAPOR PRESSURE (MM HG):	ND
VAPOR DENSITY (AIR=1):	ND
VOLATILITY INCLUDING WATER (%):	ND
SOLIDS (%):	ND
RELATIVE DENSITY (H2O=1):	0.80-0.86
SOLUBILITY(IES):	ND
VOLATILE ORGANIC COMPOUNDS (VOC):	71.2%
DIELECTRIC STRENGTH (VOLTS):	ND
DECOMPOSITION TEMPERATURE:	ND
VISCOSITY:	ND

## SECTION 10: STABILITY AND REACTIVITY

REACTIVITY:	NONE KNOWN
CHEMICAL STABILITY:	STABLE
POSSIBLE HAZARDOUS REACTIONS:	NONE KNOWN



CONDITIONS TO AVOID:	TEMPERATURES GREATER THAN 122°F AND SOURCES OF IGNITION.
INCOMPATIBLE MATERIALS:	STRONG ACIDS, STRONG OXIDIZING AGENTS (CHLORINE AND OTHER HALOGENS, CHROMATES, PERCHLORATES AND OXYGEN.)
HAZARDOUS DECOMPOSITION PRODUCTS:	NONE KNOWN

## SECTION 11: TOXICOLOGICAL INFO

TOXICOLOGICAL INFORMATION:	N-HEPTANE (142-82-5) LD50 (ORAL, RAT) >15000 MG/KG; LD50 (DERMAL, RABBIT) > 3160 MG/KG; LC50 (INHALATION, RAT) 103 MG/L/4H PROPANE (74-98-6) LC50 (INHALATION, RAT, 4HR) 658 MG/L N-BUTANE (106-97-8) LC50 (INHALATION, RAT, 4HR) 30957 MG/M3
ROUTES OF ENTRY:	EYES, INGESTION, INHALATION, SKIN
EYES:	MAY CAUSE IRRITATION, REDNESS, TEARING AND BLURRY OR CLOUDY VISION.
INGESTION:	ASPIRATION HAZARD. CAN ENTER THE LUNGS DURING SWALLOWING OR VOMITING AND CAUSE CHEMICAL PNEUMONIA OR EDEMA.
INHALATION:	MAY CAUSE IRRITATION TO THE RESPIRATORY TRACT, DIZZINESS, HEADACHES, NAUSEA.
SKIN:	Causes irritation.
MEDICAL CONDITION AGGRAVATED:	Excessive exposure will aggravate respiratory cardiovascular or pulmonary illnesses.
ACUTE HEALTH HAZARDS:	EYES: SERIOUS DAMAGE, REDNESS, TEARING, BLURRED VISION SKIN: SEVERE BURNS, DEFATTING AND DERMATITIS INHALATION: IRRITATION ORAL: ASPIRATION RISK, ABDOMINAL IRRITATION, NAUSEA, VOMITING, AND DIARRHEA
CHRONIC HEALTH HAZARDS:	NONE KNOWN.
CARCINOGENICITY:	OSHA: NO ACGIH: NO NTP: NO IARC: NO OTHER: CA PROP 65

## SECTION 12: ENVIRONMENTAL INFORMATION

ECOTOXICITY:	THIS MATERIAL IS TOXIC TO AQUATIC LIFE. N-HEPTANE (142-82-5) EC50 (DAPHNIA) 0.2 MG/L
BIODEGRADABILITY:	THIS PRODUCT IS BIODEGRADABLE.
BIOACCUMULATIVE:	ND
MOBILITY IN SOIL:	THIS PRODUCT IS NOT MOBILE IN SOIL.
OTHER ADVERSE EFFECTS:	NONE KNOWN

## SECTION 13: INFO REGARDING PRODUCT DISPOSAL

WASTE DISPOSAL:	DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. DO NOT DUMP IN SEWERS.
RCRA STATUS:	WASTE LIKELY CONSIDERED D001 (IGNITABLE WASTE), UNDER RCRA, HOWEVER PRODUCT SHOULD BE FULLY CHARACTERIZED PRIOR TO DISPOSAL (40 CFR 261).

## SECTION 14: TRANSPORTATION INFO

TRANSPORTATION NAME:	AEROSOLS, LTD. QTY.
HAZARD CLASS/DIVISION	2.1
UN/NA NUMBER:	UN 1950
PACKING GROUP:	ND



AIR SHIPMENT:	PROPER SHIPPING NAME: FORBIDDEN BY USDOT REGULATIONS HAZARD CLASS/DIVISION: 2.1 UN/NA NUMBER: UN 1950 PACKING GROUP: ND
SHIPPING BY WATER:	VESSEL (IMO/IMDG) PROPER SHIPPING NAME: AEROSOLS, LTD. QTY HAZARD CLASS/DIVISION: 2.1 UN/NA NUMBER: UN 1950 PACKING GROUP: ND ENVIRONMENTAL HAZARD WATER: MARINE POLLUTANT

### SECTION 15: INFO REGARDING REGULATIONS

TSCA STATUS:	ALL CHEMICALS ARE LISTED OR EXEMPT.
CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT):	NONE
SARA 311/312 HAZARD CATEGORIES:	FIRE HAZARD
SARA 313 REPORTABLE INGREDIENTS:	N-HEXANE (110-54-3)
STATE REGULATIONS:	CA PROP 65: THIS PRODUCT CAN EXPOSE YOU TO CHEMICALS INCLUDING N-HEXANE, WHICH IS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM.
INTERNATIONAL REGULATIONS:	ALL COMPONENTS OF THIS PRODUCT ARE ON THE CANADIAN DSL LIST.
NFPA HEALTH: 2	HMIS HEALTH: 2
NFPA FLAMMABILITY: 3	HMIS FLAMMABILITY: 3
NFPA REACTIVITY: 0	HMIS REACTIVITY: 0
NFPA OTHER: NONE	HMIS PROTECTION: B

### SECTION 16: OTHER INFO

DEFINITIONS	
N/A:	NOT APPLICABLE.
N/D:	NO DATA AVAILABLE
OSHA:	OCCUPATIONAL HEALTH AND SAFETY ADMINISTRATION.
ACGIH:	AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS.
TLV:	THRESHOLD LIMIT VALUE
SDS:	SAFETY DATA SHEET.
CFR:	CODE OF FEDERAL REGULATIONS.
PEL	PERMISSIBLE EXPOSURE LIMITS.
IMO	INTERNATIONAL MARITIME ORGANIZATION (IMDG: INTERNATIONAL MARITIME CODE OF DANGEROUS GOODS).
ICAO	INTERNATIONAL CIVIL AVIATION ORGANIZATION.

### SECTION 16: OTHER INFO (CONTINUED)

THE INFO PRESENTED ON THIS DESCRIPTIVE SHEET WAS OBTAINED FROM SOURCES CONSIDERED TECHNICALLY PRECISE AND TRUSTED. ALBEIT EFFORTS TO DISCLOSE ALL PRODUCT RISKS, IN SOME CASES THERE'S INFO LACKING, AND IF SO, IT IS STATED. HOWEVER, EXPRESSED OR IMPLICIT WARRANTY IS NOT OFFERED REGARDING THE ACCURACY OF THIS DATA AND RESULTS OBTAINED WHILE USING IT. THIS INFO REFERS ONLY TO THE SPECIFIED MATERIAL AND IT IS NOT VALID IF USE IN COMBINATION WITH OTHER MATERIALS, OR ANY PROCESS DIFFERENT TO THE ONE INSTRUCTED.

29 CFR 1910.1200 (OSHA HAZCOM 2012)  
PERSONAL PROTECTIVE EQUIPMENT  
IDENTIFICATION WORD: C



PROTECTIVE  
GLASSES



PROTECTIVE  
GLOVES

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