



# ALUMINUM ANTI-SEIZE

## SAFETY DATASHEET

### SECTION 1: PRODUCT AND COMPANY ID

COMMERCIAL NAME:	BUSTAPART™ ALUMINUM ANTI-SEIZE
CHEMICAL NAME:	ANTI-SEIZE COMPOUND
PRODUCT SYNONYM:	ANTI-SEIZE COMPOUND
RESTRICTIONS ON USE	THIS PRODUCT IS NOT AND CANNOT BE DISTRIBUTED IN COMMERCE (AS DEFINED IN TSCA SECTION 3(5)) OR PROCESSED (AS DEFINED IN TSCA SECTION 3(13)) FOR CONSUMER PAINT OR COATING REMOVAL
PRODUCT CODE:	BTAA-200-00012
APPROPRIATE IDENTIFIED USES FOR THE PRODUCT OR MIX	
RECOMMENDED USE:	ANTI-SEIZE COMPOUND
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
INTERNATIONAL EMERGENCY NUMBER:	+1-813-248-0585
WEBSITE:	WWW.GREASECO.COM
EMAIL:	INFO@GREASECO.COM

### 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 2A

ASPIRATION HAZARD

PRECAUTIONARY STATEMENTS: 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 AND EYE PROTECTION. IF ON SKIN: WASH WITH PLENTY OF WATER. IF SKIN IRRITATION OCCURS: GET MEDICAL ATTENTION. TAKE OFF CONTAMINATED CLOTHING AND WASH BEFORE REUSE. 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 ATTENTION. 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): DANGER: EXTREMELY FLAMMABLE AEROSOL. CONTAINS GAS UNDER PRESSURE: MAY EXPLODE IF HEATED. CAUSES SKIN AND SERIOUS EYE IRRITATION. MAY CAUSE RESPIRATORY IRRITATION, DROWSINESS OR DIZZINESS. MAY BE FATAL IF SWALLOWED AND ENTERS AIRWAYS. THIS PRODUCT CONTAINS THE FOLLOWING PERCENTAGE OF CHEMICALS OF UNKNOWN TOXICITY: 0%

PICTOGRAM(S):



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

HAZARDS NOT OTHERWISE CLASSIFIED: ND

### SECTION 3: COMPOSITION/COMPONENT INFO

#### INGREDIENTS

COMPONENT	PERCENTAGE	# CAS
PETROLEUM DISTILLATE, HYDROTREATED LIGHT	15-25%	64742-47-8
PROPANE/N-BUTANE	10-25%	68476-86-8



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Valparaiso, IN 46383  
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HEPTANE	10-20%	142-82-5
2-Propanone	10-15%	67-64-1
Petroleum distillates, hydrotreated heavy paraffinic	5-10%	64742-54-7

### 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, ADMINISTER OXYGEN. IF NOT BREATHING ADMINISTER ARTIFICIAL RESPIRATION OR AT ANY SIGN OF LOSS OF CONSCIOUSNESS SEEK IMMEDIATE MEDICAL ATTENTION.
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:	MAY CAUSE DAMAGE TO SKIN, LUNGS, RESPIRATORY AND GASTROINTESTINAL TRACT DUE TO PROLONGED AND REPEATIVE EXPOSURE.
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 NIOSH APPROVED SELF CONTAINED BREATHING APPARATUS WITH A FULL FACE PIECE OPERATED IN A POSITIVE PRESSURE DEMAND MODE WITH FULL BODY PROTECTIVE CLOTHING WHEN FIGHTING FIRES.
FIRE RISKS AND UNUSUAL FIRES:	CONTENTS UNDER PRESSURE. EXPOSURE TO TEMPERATURES ABOVE 120 F MAY CAUSE BURSTING. CONTAINS A FLAMMABLE PROPELLANT. KEEP AWAY FROM HEAT, SPARKS, OPEN FLAMES AND OTHER SOURCES OF IGNITION.
HAZARDOUS COMBUSTION PRODUCTS:	OXIDES OF CARBON

### SECTION 6: MEASURES IN CASE OF ACCIDENTAL SPILLAGE

PERSONAL PROTECTIVE EQUIPMENT:	REFER TO SECTION VIII FOR PROPER PERSONAL PROTECTIVE EQUIPMENT.
SPILL:	CONTAIN SPILL, ELIMINATE IGNITION SOURCES AND VENTILATE AREA. PREVENT SPILL FROM ENTERING SEWERS, STORM DRAINS, AND NATURAL WATERWAYS. USE NON-COMBUSTIBLE MATERIAL LIKE VERMICULITE, SAND OR EARTH FOR LARGER SPILLS.
WASTE DISPOSAL:	DISPOSE OF CONTENTS IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL REGULATIONS. DO NOT DUMP IN SEWERS. WRAP CONTAINER AND PLACE IN TRASH COLLECTION, DO NOT PUNCTURE, INCINERATE, OR REUSE CONTAINER.
RCRA STATUS:	WASTE LIKELY CONSIDERED D001, UNDER RCRA, HOWEVER PRODUCT SHOULD BE FULLY CHARACTERIZED PRIOR TO DISPOSAL (40 CFR 261).

### SECTION 7: HANDLING AND STORAGE

HANDLING PROCEDURE:	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. STORE LOCKED UP.
OTHER PRECAUTIONS:	KEEP OUT OF THE REACH OF CHILDREN.
INCOMPATIBILITY:	NONE KNOWN





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### SECTION 8: EXPOSURE CONTROL/PERSONAL PROTECTION

ENGINEERING CONTROLS / VENTILATION:	LOCAL VENTILATION/EXHAUST MAY BE NEEDED IN CONFINED SPACES
RESPIRATORY PROTECTION:	WEAR NIOSH/MSHA APPROVED ORGANIC VAPOR RESPIRATORY PROTECTION.
PERSONAL PROTECTIVE EQUIPMENT:	SAFETY GLASSES AND CHEMICAL RESISTANT GLOVES
ADDITIONAL MEASURES:	WASH HANDS THOROUGHLY AFTER HANDLING.

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

HAZARDOUS INGREDIENT	OSHA PEL	ACGIH TLV
PETROLEUM DISTILLATE, HYDROTREATED LIGHT	400 PPM	400 PPM
PROPANE/N-BUTANE	1000 PPM	1000 PPM
HEPTANE	500 PPM	400 PPM
2-Propanone	750 PPM	500 PPM
Petroleum distillates, hydrotreated heavy paraffinic	NOT ESTABLISHED	NOT ESTABLISHED

### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	THICK SILVER AEROSOL
ODOR:	SOLVENT ODOR
ODOR THRESHOLD:	ND
PH:	ND
MELTING POINT/FREEZING POINT:	ND
BOILING POINT, °C:	ND
FLASH POINT, °C:	ND
EVAPORATION RATE:	>7
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):	> 1 @ 77°F (25°C)
RELATIVE DENSITY (H2O=1):	0.81-0.89 @ 77° F (25°C)
SOLUBILITY(IES):	NON-SOLUBLE IN WATER
PARTITION COEFFICIENT N-OCTANOL/WATER (KOW):	ND
AUTOIGNITION TEMPERATURE:	ND
DECOMPOSITION TEMPERATURE:	ND
VISCOSITY:	ND

### SECTION 10: STABILITY AND REACTIVITY

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





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CONDITIONS TO AVOID:	TEMPERATURES GREATER THAN 122°F AND SOURCES OF IGNITION.
INCOMPATIBLE MATERIALS:	NONE KNOWN
HAZARDOUS DECOMPOSITION PRODUCTS:	OXIDES OF CARBON

### SECTION 11: TOXICOLOGICAL INFO

TOXICOLOGICAL INFORMATION:	HEPTANE (142-82-5) LC50 (VAPORS, MICE) 1600 PPM
ROUTES OF ENTRY:	EYES, INGESTION, INHALATION, SKIN
EYES:	CAUSES IRRITATION, BURNING, REDNESS, TEARING.
INGESTION:	INGESTION OF PRODUCT MAY RESULT IN VOMITING; ASPIRATION (BREATHING) OF VOMITUS INTO THE LUNGS MUST BE AVOIDED AS EVEN SMALL QUANTITIES MAY RESULT IN ASPIRATION PNEUMONITIS
INHALATION:	IRRITATION TO RESPIRATORY TRACT, DIZZINESS, HEADACHE, NAUSEA, DEPRESSION OF CENTRAL NERVOUS SYSTEM, PROLONGED EXPOSURE MAY CAUSE UNCONSCIOUSNESS, HEART EFFECTS, LIVER EFFECTS, KIDNEY EFFECTS, AND DEATH.
SKIN:	CAUSES LOCALIZED DEFATTING, IRRITATION, MAY BE ABSORBED THROUGH SKIN WITH SYSTEMIC EFFECTS.
MEDICAL CONDITION AGGRAVATED:	EXCESSIVE EXPOSURE WILL AGGRAVATE PRE-EXISTING SKIN DISORDERS, RESPIRATORY, LIVER, KIDNEY, CARDIOVASCULAR OR PULMONARY ILLNESSES.
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:	MAY CAUSE DAMAGE TO SKIN, LUNGS, RESPIRATORY AND GASTROINTESTINAL TRACT DUE TO PROLONGED AND REPEATIVE EXPOSURE.
CARCINOGENICITY:	OSHA: NO ACGIH: NO NTP: NO OTHER: NO

### SECTION 12: ENVIRONMENTAL INFORMATION

ECOTOXICITY:	NOT ESTABLISHED
PERSISTENCE AND DEGRADABILITY:	COMPONENT OR COMPONENTS OF THIS PRODUCT ARE NOT BIODEGRADABLE.
BIOACCUMULATIVE POTENTIAL:	THIS PRODUCT IS NOT EXPECTED TO BIOACCUMULATE.
MOBILITY IN SOIL:	THIS PRODUCT IS MOBILE IN SOIL.
OTHER ADVERSE EFFECTS:	THIS MATERIAL IS TOXIC TO AQUATIC LIFE.

### SECTION 13: INFO REGARDING PRODUCT DISPOSAL

WASTE DISPOSAL:	DISPOSE OF CONTENTS IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL REGULATIONS. DO NOT DUMP IN SEWERS. WRAP CONTAINER AND PLACE IN TRASH COLLECTION, DO NOT PUNCTURE, INCINERATE, OR REUSE CONTAINER.
RCRA STATUS:	WASTE LIKELY CONSIDERED D001, 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: AEROSOLS, FLAMMABLE HAZARD CLASS/DIVISION: 2.1 UN/NA NUMBER: UN 1950 PACKING GROUP: ND





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**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):	ACETONE (67-64-1) REPORTABLE QUANTITY = 5,000 LBS
SARA 311/312 HAZARD CATEGORIES:	FIRE HAZARD
SARA 313 REPORTABLE INGREDIENTS:	NONE
STATE REGULATIONS:	CALIFORNIA PROPOSITION 65: NONE RTK: HEPTANE (142-82-5) PA, NJ; PETROLEUM DISTILLATE, HYDROTREATED HEAVY NAPHTHENIC (64742-52-5) IL; PETROLEUM DISTILLATE, HYDROTREATED HEAVY PARAFFINIC (64742-54-7) IL ACETONE - 67-64-1 - CONNECTICUT HAZARDOUS MATERIAL SURVEY, ILLINOIS TOXIC SUBSTANCES DISCLOSURE TO EMPLOYEE ACT, ILLINOIS CHEMICAL SAFETY ACT, NEW YORK RELEASE REPORTING LIST, RHODE ISLAND RTK, PENNSYLVANIA RTK, FLORIDA, MINNESOTA, MASSACHUSETTS RTK, MASSACHUSETTS SPILL LIST, NEW JERSEY, NEW JERSEY SPILL LIST, LOUISIANA SPILL REPORTING, CALIFORNIA LIST OF HAZARDOUS SUBSTANCES (8 CCR 339): ACETONE TSCA 8(B) INVENTORY: ACETONE TSCA 4(A) FINAL TEST RULES: ACETONE TSCA
INTERNATIONAL REGULATIONS:	ALL COMPONENTS ARE LISTED OR EXEMPTED.
VOLATILE ORGANIC COMPOUNDS (VOC):	30.5%
NFPA HEALTH: 1	HMIS HEALTH: 1
NFPA FLAMMABILITY: 3	HMIS FLAMMABILITY: 3
NFPA REACTIVITY: 1	HMIS REACTIVITY: 1
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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