

SOCAR CHEMICAL COMPANY INC
2609 RUTHERFORD RD
GREENVILLE SC 29609
864-244-5068

SAFETY DATA SHEET: **BURST**
ISSUE DATE: 9-19-15

SECTION 1: PRODUCT & COMPANY IDENTIFICATION

PRODUCT NAME: BURST ALL PURPOSE DEGREASER
CHEMICAL FAMILY NAME: DEGREASER
PRODUCT USE: ALL PURPOSE DEGREASER FOR CARS AND EQUIPMENT

SUPPLIER/MANUFACTURER'S NAME: SOCAR CHEMICAL COMPANY INC.
ADDRESS: 2609 RUTHERFORD RD, GREENVILLE SC 29609 USA
EMERGENCY NUMBER: CHEMTREC 1-800-424-9300 CCN695199
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SECTION 2: HAZARDOUS IDENTIFICATION

EMERGENCY OVERVIEW:

THIS IS A BRIGHT YELLOW COLORED LIQUID WITH A LEMON ODOR. NO EXPECTED HEALTH HAZARDS.

IMMEDIATE HEALTH, PHYSICAL, AND ENVIRONMENTAL HAZARDS:
THIS PRODUCT IS NOT HAZARDOUS

OSHA HAZARD CLASSIFICATION(S):

NONE! THIS MIXTURE IS NOT CONSIDERED HAZARDOUS BY THE OSHA HAZARD COMMUNICATION STANDARD (29CFR 1910.1200)

SIGNAL WORD: NONE

POTENTIAL HEALTH EFFECTS:

EYE CONTACT: NOT EXPECTED TO CAUSE EYE IRRITATION BUT ALWAYS GREAT PRACTICE TO WEAR SAFETY GOGGLES.

SKIN CONTACT: NOT EXPECTED TO CAUSE SKIN IRRITATION. DERMALLY SENSITIVE USERS MAY EXPERIENCE DRY SKIN.

INGESTION: MAY CAUSE UPSET STOMACH. SEE SECTION 11.

INHALATION: NOT EXPECTED TO CAUSE RESPIRATORY IRRITATION.

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SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT	CAS NUMBER	PERCENT BY WEIGHT
WATER	7732-18-5	>=85%
2-BUTOXYETHANOL	111-76-2	>=3%
SODIUM METASILICATE	6834-92-0	>=2%
SODIUM DODECYLBENZENE SULFONATE	25155-30-0	>=2%
COLORANT	PROPRIETARY MIXTURE	>=1%
FRAGRANCE	PROPRIETARY MIXTURE	>=1%

SECTION 4: FIRST AID MEASURES

INHALATION: REMOVE TO FRESH AIR. IF SIGNS DEVELOP, GET MEDICAL ATTENTION.

SKIN CONTACT: REMOVE CONTAMINATED CLOTHING AND SHOES. RINSE SKIN WITH WATER.

EYE CONTACT: IMMEDIATELY FLUSH EYES WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION.

INGESTION: DO NOT INDUCE VOMITING. DRINK PLENTY OF WATER TO DILUTE. GET MEDICAL ATTENTION.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: DERMALLY SENSITIVE USERS MAY EXPERIENCE DRY SKIN.

RECOMMENDATIONS TO PHYSICIANS: NOT APPLICABLE

SYMPTOMS/EFFECTS: CAN CAUSE RASH ON SKIN

CHRONIC: NOT APPLICABLE

SECTION 5: FIRE FIGHTING MEASURES

FIRE EXTINGUISHING MATERIALS: USE DRY CHEMICAL, CO2, WATER SPRAY OR "ALCOHOL" FOAM.

FLASH POINT: NOT APPLICABLE

AUTOIGNITION TEMPERATURE: NOT APPLICABLE

FLAMMABLE LIMITS: LOWER (LEL): NOT APPLICABLE; UPPER (UEL): NOT APPLICABLE

UNUSUAL FIRE AND EXPLOSION HAZARDS: THIS PRODUCT IS NOT FLAMMABLE

EXPLOSION SENSITIVITY TO MECHANICAL IMPACT: NOT SENSITIVE

EXPLOSION SENSITIVITY TO STATIC DISCHARGE: NOT SENSITIVE

SPECIAL FIRE FIGHTING PROCEDURE: FIREFIGHTERS SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL FIRE-FIGHTING TURNOUT GEAR.

SECTION 6: ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS: USE PERSONAL PROTECTION RECOMMENDED IN SECTION 8.

SPILLS: PREVENT RUNOFF FROM ENTERING DRAINS, SEWERS OR WATERWAYS. DIKE OR SOAK-UP WITH INERT ABSORBENT MATERIAL.

METHOD FOR CLEAN UP: DILUTE WITH WATER AND RINSE INTO SANITARY SEWER SYSTEM OR DISPOSE INTO SUITABLE CONTAINER.

SECTION 7: HANDLING AND STORAGE

WORK PRACTICES AND HYGIENE PRACTICES: AVOID CONTACT WITH EYES. AVOID PROLONGED REPEATED SKIN CONTACT AND BREATHING MIST/VAPORS. USE IN WELL

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VENTILATED AREA AWAY FROM ALL IGNITION SOURCES. SWITCH OFF ALL ELECTRICAL DEVICES SUCH AS PARABOLIC HEATERS, HOTPLATES, STORAGE HEATERS ETC. IN GOOD TIME FOR THEM TO HAVE COOLED DOWN BEFORE COMMENCING WORK. DO NOT SMOKE, DO NOT WELD, DO NOT EMPTY WASTE INTO SANITARY DRAINS. TAKE MEASURES TO PREVENT THE BUILD UP OF ELECTROSTATIC CHARGE.

STORAGE AND HANDLING PRACTICES: ENSURE ADEQUATE VENTILATION. KEEP OUT OF REACH OF CHILDREN. AVOID SKIN CONTACT. AVOID EYE CONTACT. DO NOT EAT, DRINK, OR SMOKE WHEN USING THIS PRODUCT. WASH EXPOSED AREAS THOROUGHLY WITH SOAP AND WATER. KEEP AWAY FROM ALUMINUM AND ZINC. KEEP CONTAINER TIGHTLY CLOSED. KEEP IN COOL DRY PLACE, STORE AWAY FROM ACIDS.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE LIMIT/GUIDELINES

CHEMICAL NAME	CAS#	ACGIH TWA	OSHA TWA	SWA
WATER	7732-18-5	NOT LISTED	NOT LISTED	NOT LISTED
2-BUTOXYTHANOL	111-76-2	NOT LISTED	NOT LISTED	NOT LISTED
SODIUM METASILICATE	6834-92-0	NOT LISTED	NOT LISTED	NOT LISTED
SODIUM DODECYLBENZENE	25155-30-0	NOT LISTED	NOT LISTED	NOT LISTED

CURRENTLY INTERNATIONAL EXPOSURE LIMITS ARE NOT ESTABLISHED FOR THE COMPONENTS OF THIS PRODUCT. PLEASE CHECK WITH COMPETENT AUTHORITY IN EACH COUNTRY FOR THE MOST RECENT LIMITS IN PLACE.

VENTILATION AND ENGINEERING CONTROLS: NOT APPLICABLE.

RESPIRATORY PROTECTION: MAINTAIN AIRBORNE CONTAMINANT CONCENTRATIONS BELOW GUIDELINES LISTED ABOVE, IF APPLICABLE. IF NECESSARY USE ONLY RESPIRATORY PROTECTION AUTHORIZED IN THE US FEDERAL OSHA RESPIRATORY PROTECTION STANDARD.

EYE PROTECTION: SAFETY GLASSES. IF NECESSARY REFER TO THE US OSHA 29CFR 1910.133 OR APPROPRIATE CANADIAN STANDARDS.

HAND PROTECTION: USE CHEMICAL RESISTANT GLOVES TO PREVENT SKIN CONTACT. IF NECESSARY REFER TO US OSHA 29CFR 1910.138 OR APPROPRIATE STANDARDS OF CANADA.

BODY PROTECTION: USE BODY PROTECTION APPROPRIATE TO PREVENT CONTACT (e.g. LAB COAT, OVERALLS). IF NECESSARY REFER TO APPROPRIATE STANDARDS OF CANADA.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: BRIGHT YELLOW LIQUID

ODOR: LEMON

ODOR THRESHOLD (PPM): MILD

PH: 12.3

FREEZING POINT: 32°F

BOILING POINT: 213.8°F

FLASH POINT: NOT APPLICABLE

EVAPORATION RATE: ½ BUTYL ACETATE @25°C

FLAMMABILITY: NOT APPLICABLE

EXPOSURE LIMITS (mmHg): NOT APPLICABLE

VAPOR DENSITY: 0.9mmHg

RELATIVE DENSITY: NOT AVAILABLE

SOLUBILITY: 100%

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PARTITION COEFFICIENT: N-OCTANOL/WATER: NOT AVAILABLE
AUTO-IGNITION TEMPERATURE: NOT APPLICABLE
DECOMPOSITION TEMPERATURE: NOT APPLICABLE
VISCOSITY: <100 CENTIPOISE

SECTION 10: STABILITY AND REACTIVITY

REACTIVITY: NON-REACTIVE
STABILITY: STABLE
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR
CONDITIONS TO AVOID: NONE KNOWN
MATERIALS WITH WHICH SUBSTANCE IS INCOMPATIBLE: NONE KNOWN
DECOMPOSITION PRODUCTS: NONE KNOWN

SECTION 11: TOXICOLOGICAL INFORMATION

IRRITANCY OF PRODUCT: CONTACT WITH THIS PRODUCT CAN BE IRRITATING TO EXPOSED SKIN, EYES, AND RESPIRATORY SYSTEM.
SENSITIZATION OF PRODUCT: THIS PRODUCT IS NOT CONSIDERED A SENSITIZER
REPRODUCTIVE TOXICITY INFORMATION: NOT AVAILABLE
TOXICITY DATA: NOT AVAILABLE
SUSPECTED CANCER AGENT: NONE OF THE INGREDIENTS ARE FOUND ON THE FOLLOWING LISTS: FEDERAL OSHA Z LIST, NTP, CAL/OSHA, IARC AND THEREFORE IS NOT CONSIDERED TO BE NOR SUSPECTED TO BE A CANCER-CAUSING AGENT BY THESE AGENCIES.

SECTION 12: ECOLOGICAL INFORMATION

ALL WORK PRACTICES MUST BE AIMED AT ELIMINATING ENVIRONMENTAL CONTAMINATION.
EFFECTS OF CHEMICAL ON AQUATIC LIFE: NO EVIDENCE IS CURRENTLY AVAILABLE
DEGRADATION & PERSISTENCE: NOT DETERMINED
BIOACCUMULATION POTENTIAL: NOT APPLICABLE
MOVEMENT IN SOIL: ACCIDENTAL SPILLAGE MAY LEAD TO PENETRATION IN THE SOIL AND GROUNDWATER. HOWEVER THERE IS NO EVIDENCE THAT THIS WOULD CAUSE ECOLOGICAL EFFECTS.
EFFECT OF MATERIAL ON PLANTS OR ANIMALS: NOT DETERMINED

SECTION 13: DISPOSAL CONSIDERATIONS

PREPARING WASTES FOR DISPOSAL: UNUSED PRODUCT *DILUTE WITH WATER AND DISPOSE BY SANITARY SEWER.
USED PRODUCT: USED PRODUCT MAY BE HAZARDOUS DEPENDING ON THE CLEANING APPLICATION AND RESULTING CONTAMINANTS.
EMPTY CONTAINERS: TRIPLE-RINSE WITH WATER AND OFFER FOR RECYCLING IF AVAILABLE IN YOUR AREA.
***DISPOSE OF USED OR UNUSED PRODUCT, AND EMPTY CONTAINERS IN ACCORDANCE WITH THE LOCAL, STATE, PROVINCIAL, AND FEDERAL REGULATIONS FOR YOUR LOCATION. NEVER DISPOSE OF USED DEGREASING RE-INSATES INTO LAKES, STREAMS, AND OPEN BODIES OF WATER OR STORM DRAINS.**

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SECTION 14: TRANSPORT INFORMATION

UN NUMBER: NA

PROPER SHIPPING NAME: NA

HAZARD CLASS: NA

PACKING GROUP: NA

DOT LABELS REQUIRED: NA

NORTH AMERICAN EMERGENCY RESPONSE GUIDEBOOK NUMBER (2004)

MARINE POLLUTANT: NA

US (DOT)/ CANADIAN TDG: NOT REGULATED FOR SHIPPING

SECTION 15: REGULATORY INFORMATION

ALL COMPONENTS ARE LISTED ON: EINECS, TSCA, DSL, AICS AND NZIOC INVENTORY.

SARA TITLE III:

SECTIONS 311/313: NOT APPLICABLE

SECTIONS 313: NOT APPLICABLE

SECTIONS 302: NOT APPLICABLE

STATE RIGHT TO KNOW LISTS NO INGREDIENTS LISTED.

CA PROP 65: NONE LISTED

STATE REGULATIONS: THE COMPONENTS OF THIS PRODUCT ARE IN COMPLIANCE WITH THE CHEMICAL NOTIFICATION REQUIREMENTS OF TSCA

SECTION 16: OTHER INFORMATION

HMIS RATING: HEALTH: 0

FLAMMABILITY: 0

REACTIVITY: 0

PERSONAL PROTECTION: X

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