

**MATERIAL SAFETY DATA SHEET
OSHA'S HAZARD COMMUNICATION STANDARD
U.S. DEPARTMENT OF LABOR**

**POWER KLEEN BUTYL DEGREASER
AMERICAN CHEMICAL # 1860
29 CFR 1910.1200
IDENTITY NO. 2068**

**OMB NO. 1218/0072
NAME: POWER KLEEN
BUTYL DEGREASER**

SECTION -I-

**MANUFACTURER'S NAME: AMERICAN CHEMICAL & SANITARY SUPPLY
ADDRESS 3800 E. MIRALOMA AVE. EMERGENCY PHONE 1-714-231-6519
ANAHEIM, CA 92806**

DATE PREPARED: 04/28/06

CONTACT PERSON: ANA PODBOJ

SECTION -II- INGREDIENTS, IDENTITY INFORMATION

**HAZARDOUS COMPONENTS: ISOPROPNOL ALCOHOL
CAS#67-63-0 OSHA PEL: 400PPM ACGIH TLV:400PPM WEIGHT %: 50%**

**(*NOTE: A SARA 313 CHEMICAL)
VOC CONTENT: 455.4G/L**

SECTION -III- PHYSICAL/CHEMICAL CHARACTERISTICS

**BOILING POINT: 95C SPECIFIC GRAVITY: .905
VAPOR PRESSURE: NOT TESTED MELTING POINT: NOT TESTED
VAPOR IDENTITY: NOT TESTED EVAPORATION RATE: NOT TESTED
SOLUBILITY IN WATER: 100%
APPEARANCE AND ODOR: BLUE, SLIGHT SOLVENT SCENTED DETERGENT**

SECTION -IV- HAZARD AND EXPLOSION HAZARD DATA

**FLASH POINT: NONE FLAMMABLE LIMITS: NOT TESTED
LEL: NONE UEL: NONE
PH: 9-10.5 DOT#: QTS./GAL.-ORM-D
NFPA HAZARD RATING- H F R S
(0-LEAST, 4-EXTREME) 2 1 0 0**

**EXTINGUISHING MEDIA: CO2, DRY FOAM
SPECIAL FIRE FIGHTING PROCEDURES: NONE
UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE**

SECTION -V- REACTIVITY DATA

**STABILITY: STABLE
CONDITIONS TO AVOID: NONE
INCOMPATIBLE MATERIALS TO AVOID: HEAT, FLAME
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: NONE
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR
CONDITIONS TO AVOID: NONE**

DeGasser

SECTION -VI- HEALTH HAZARD DATA

ROUTES OF ENTRY

INHALATION?- POSSIBLE

SKIN?- POSSIBLE

INGESTION?- POSSIBLE

HEALTH HAZARDS - SAME AS SIGNS AND SYMPTOMS OF EXPOSURE

OSHA CARCINOGENICITY?- NONE; NTP? - NONE; IARC MONOGRAPHS? - NONE

SIGNS AND SYMPTOMS OVER EXPOSURE

EYES - BURNING IRRITATION; IRRITATION, SEVERE BURNING.

SKIN: SEVERE IRRITATION

INGESTION: SEVERE INTERNAL IRRITATION

INHALATION: IRRITATION.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE - SAME AS SIGNS AND SYMPTOMS OF OVER EXPOSURE.

EMERGENCY AND FIRST AID PROCEDURES

EYES: FLUSH WITH WATER FOR 15 MINUTES. IF IRRITATION PERSISTS, CALL PHYSICIAN.

SKIN: WASH WITH SOAP AND WATER. IF IRRITATION PERSISTS, CALL PHYSICIAN.

INGESTION: GIVE LARGE AMOUNTS OF WATER TO DILUTE, FOLLOWED BY MILK OF MAGNESIA. CALL PHYSICIAN.

INHALATION: MOVE TO FRESH AIR. IF UNCONSCIOUS, CALL PHYSICIAN.

SECTION -VII- PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED - SOAK UP WITH INERT, ABSORBENT MATERIAL. SCOOP UP AND PLACE IN A PROPER WASTE DISPOSAL CONTAINER.

WASTE DISPOSAL METHOD- DISPOSE OF IN ACCORDANCE WITH STATE AND LOCAL REGULATIONS.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING- STORE IN A COOL, DRY PLACE, OUT OF DIRECT SUNLIGHT. DO NOT FREEZE OR HEAT ABOVE 110F.

OTHER PRECAUTIONS - KEEP OUT OF REACH OF CHILDREN. FOLLOW DIRECTIONS ON THE CONTAINER FOR PROPER USE OF THIS PRODUCT.

SECTION -VIII- CONTROL MEASURES

RESPIRATORY PROTECTION- OPEN ALL DOORS AND WINDOWS. EXPOSURE ABOVE THE TLV OR PEL REQUIRE A NIOSH APPROVED RESPIRATOR EQUIPPED FOR THE EXPOSURE OR SUITABLE RESPIRATORY PROTECTION PER 29 CFR 1910.134.

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| VENTILATION: | LOCAL EXHAUST: IF AVAILABLE | SPECIAL: NONE |
| | MECHANICAL: IF AVAILABLE | OTHER: NONE |

DEGREASER

PROTECTIVE GLOVES: RUBBER/PLASTIC

EYE PROTECTION: GLASSES/GOGGLES

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: NONE

WORK HYGIENIC PRACTICES: USE COMMON SENSE AND CARE AROUND CHEMICALS. NEVER MIX CHEMICALS. CONSULT YOUR SUPERVISOR FOR OTHER PRACTICES. ALL PRACTICES DEPEND ON YOUR SPECIFIC BUSINESS. DIRECTIONS FOR USE ARE NORMALLY FOUND ON LABEL WHICH WILL DICTATE ENGINEERING AND CONTROL MEASURES.

OTHER SPECIAL REQUIREMENTS: NONE