

MATERIAL SAFETY DATA SHEET
PURE-CHEM PRODUCTS COMPANY 8371 MONROE ST. STANTON, CA. 90680

GREASE SOLV III

In the event of a chemical spill, leak, fire, exposure, or
accident call CHEMTREC at 1-800-424-9300

SECTION I -IDENTIFICATION

INFORMATION PROVIDED BY PURE-CHEM PRODUCTS COMPANY
TELEPHONE NUMBER..... 714-995-4141
DATE PREPARED..... 2/14/00
CHEMICAL FAMILY..... ALKALAI
GENERAL DESCRIPTION..... DETERGENT CLEANER

SECTION II - HAZARDOUS INGREDIENTS
(>1% UNLESS CARCINOGENIC, THEN > .1%)

INGREDIENT	TLV	CAS NO.
DIPROPYLENE GLYCOL MONOBUTYL ETHER	NOT EST.	29911-28-2

THIS PRODUCT CONTAINS NO OTHER COMPONENT CONSIDERED HAZARDOUS
ACCORDING TO THE CRITERION OF 29 CFR 1910.1200.

SECTION III -PHYSICAL DATA

BOILING POINT.....215 F
SOLUBILITY IN WATER.....COMPLETE
SPECIFIC GRAVITY.....1.05
VOLATILE BY VOLUME.....7.0
PH (AS IS).....11.0
APPEARANCE.....AMBER LIQUID
ODOR.....SLIGHT SOLVENT

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT..... NON-FLAMMABLE
EXTINGUISHING MEDIA.....USE WATER SPRAY, CARBON DIOXIDE DRY CHEMICAL,
ALCOHOL TYPE, OR UNIVERSAL TYPE FOAM APPLIED BY MANUFACTURES TECHNIQUE
FOR SURROUNDING FIRE.

PROCEDURES..... USE SELF CONTAINED BREATHING APPARATUS AND
APPROPRIATE PROTECTIVE CLOTHING.

HAZARDS.....NO SPECIAL HAZARDS

PAGE 2

PRODUCT: GREASE SOLV III

SECTION V - REACTIVITY DATA

STABILITY..... STABLE
INCOMPATIBLE MATERIALS..... CAN CHEMICALLY REACT WITH ACIDS
PRODUCING HEAT.
CONDITIONS TO AVOID..... STORE IN COOL DRY AREA.
HAZARDOUS DECOMPOSITION PRODUCTS.. NONE
HAZARDOUS POLYMERIZATION..... WILL NOT OCCUR.

SECTION VI - HEALTH HAZARD DATA

ACUTE HEALTH EFFECTS: PRODUCT IS A MODERSTELY STRONG ALKALI;
CONTACT WITH SKIN OR EYES MAY CAUSE IRRITATION, PROLONGED CONTACT
MAY RESULT IN CHEMICAL BURNS. HAMRFUL IF INGESTED. INHALATION
OF DUSTS OR MISTS MAY IRRITATE UPPER RESPIRATORY TRACT.

CHRONIC HEALTH EFFECTS: SKIN WHICH IS REPEATEDLY DEFATTED BY
CONTACT WITH THIS PRODUCT MAY BE MORE SUSCEPTIBLE TO IRRITATION,
INFECTION AND DERMATITUS.

ROUTE OF ENTRY: EYES, SKIN CONTACT, INGESTION, INHALATION.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: EXISTING SKIN DISORDERS
SUCH AS DERMATITUS MAY BE AGGRAVATED BY SKIN CONTACT.

EMERGENCY FIRST AID PROCEDURES

EYES..... FLUSH WITH WATER FOR AT LEAST 15 MINUTES. SEEK
IMMEDIATE MEDICAL ATTENTION.

SKIN..... FLUSH WITH WATER FOR AT LEAST 15 MINUTES. SEEK MEDICAL
ATTENTION IF IRRITATION PERSISTS.

INHALATION. REMOVE FROM SOURCE OF IRRITATION.

INGESTION.. DO NOT INDUCE VOMITING. GIVE LARGE QUANTITIES OF MILK
OR WATER TO DILUTE. SEEK IMMEDIATE MEDICAL ATTENTION.

PAGE 3

PRODUCT: GREASE SOLV III

SECTION VII - SPECIAL PROTECTION

RESPIRATORY PROTECTION..... WEAR NIOSH APPROVED RESPIRATOR IF
PRODUCT USAGE GENERATES MISTS.

VENTILATION REQUIRED.....LOCAL EXHAUST SUFFICIENT.

PROTECTIVE GLOVES..... WEAR RUBBER OR NEOPRENE GLOVES TO
PREVENT PROLONGED DIRECT SKIN CONTACT.

EYE PROTECTION..... WEAR CHEMICAL GOGGLES IF SPALSH
HAZARD EXISTS.

OTHER PROTECTIVE EQUIPMENT. NONE

WORK PRACTICES: SAFETY EYE WASH/SHOWER MUST BE AVAILABLE IN
WORK
AREA.

HYGIENIC PRACTICES: ALL FOOD SHOULD BE KEPT IN SEPARATE AREA
AWAY FROM THE STORAGE/USE LOCATION.

HANDS
AND FACE SHOULD BE THOROUGHLY WASHED
AFTER
USING AND BEFORE EATING OR DRINKING.

SECTION VIII - PRECAUTIONS

STORAGE.....PROTECT FROM PHYSICAL DAMAGE. STORE IN A
COOL DRY AREA.

SPILLS.....WEAR SUITABLE PROTECTIVE CLOTHING. SMALL
SPILLS COULD BE FLUSHED TO DRAIN OR SEWER WITH LARGE
QUANTITIES OF WATER. LARGE SPILLS SHOULD BE COLLECTED FOR
RE-USE OR DISPOSAL.

DISPOSAL..... A METHOD IS DISPOSAL IN A LANDFILL IN
ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL AUTHORITIES.

PAGE 4

PRODUCT: GREASE SOLV III

SECTION IX - TRANSPORTATION

DOT SHIPPING NAME.....CLEANING COMPOUNDS NOI

DOT CLASSIFICATION.....NON HAZARDOUS

DOT IDENTIFICATION NUMBER...NONE

SECTION X HAZARDOUS MATERIALS IDENTIFICATION

HEALTH.....1

FLAMMABILITY.....0

REACTIVITY.....0

PERSONAL PROTECTION..B

THE FOREGOING INFORMATION IS OFFERED IN GOOD FAITH AND IN
ACCORDANCE WITH ACCEPTED PRACTICES OF THE CHEMICAL SPECIALTY
INDUSTRY AND IS ACCURATE TO THE BEST OF OUR KNOWLEDGE.
HOWEVER,

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DISPOSAL OF THIS MATERIAL IS BEYOND OUR CONTROL, NO WARRANTY
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