

DISTRIBUTED BY:

TRIDENT DIVING EQUIPMENT
9616 OWENSMOUTH AVE
CHATSWORTH, CA 91311
PHONE 818-998-7518 8/8/2005

MATERIAL SAFETY DATA SHEET

SECTION 1, PRODUCT NAME:

ACTIVATED DESICCANT, SA47

SECTION 2, HAZARDOUS INGREDIENTS

SIO₂ OSHA PEL 10.0 MG/M³ 99+%

SECTION 3, PHYSICAL CHEMICAL CHARACTERISTICS

SPECIFIC GRAVITY H₂O=1 40 LBS/CU FT

MELTING POINT 2900F

APPEARANCE / ODOR WHITE GRANULES, NO ODOR

SECTION 4, FIRE AND EXPLOSION HAZARD DATA

FLASH POINT; N/A

NON-FLAMMABLE PRODUCT, MATERIAL IS NON-FLAMMABLE

SECTION 5, REACTIVITY DATA

STABLE MATERIAL, NO KNOWN CONDITIONS TO AVOID

INCOMPATIBLE MATERIALS; NO KNOWN

HAZARDOUS POLYMERIZATION WILL NOT OCCUR

SECTION 6, HEALTH HAZARD DATA

HEALTH HAZARDS / ACUTE AND CHRONIC

LONG TERM EXPOSURE MAY CAUSE OR IRRITATE EXISTING RESPIRATORY MEDICAL PROBLEMS

NON CARCINIC, NOT OSHA REGULATED

SIGNS AND SYMPTOMS OF OVEREXPOSURE

INHALATION MAY CAUSE IRRITATIONS OF UPPER RESPIRATORY TRACT; SKIN MAY CAUSE RED-
NESS OF EXPOSED SKIN; INGESTION MAY CAUSE INDIGESTION

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE;
EMPHASEMA, ASTHMA

EMERGENCY AND FIRST AID PROCEDURES;

EYE CONTACT; FLUSH WITH WATER FOR 10 MINUTES

SKIN CONTACT; WASH WITH SOAP AND WATER

INHALED; REMOVE TO FRESH AIR

SWALLOWED; INDUCE VOMITING IF LARGE AMOUNTS SWALLOWED

SECTION 7, PRECAUTIONS FOR SAFE HANDLING AND USE

VACUUMING OR WET METHODS OF PICK UP PREFERRED TO MINIMIZE DUST

WASTED DISPOSAL METHOD; CAN OR BAG TO MINIMIZE DUST.

PAGE 2

STORE IN COOL DRY AREA

OTHER PRECAUTIONS; N/A

SECTION 8, CONTROL MEASURES

RESPIRATOR IN ACCORDANCE WITH OSHA 29 CFR 1910.134 & APPROVED BY NIOSH/MSHA

VENTILATION; LOCAL VENTILATION, SPECIAL N/A

PROTECTIVE GLOVES; RUBBER GLOVES

EYE PROTECTION; GOGGLES

OTHER PROTECTIVE EQUIPMENT OR CLOTHING; TO MINIMIZE SKIN CONTACT

WORK HYGIENIC PRACTICES; WASH THOROUGHLY AFTER HANDLING

THIS PRODUCT IS NOT D.O.T. REGULATED;

MSDS PREPARED BY: QUALITY CONTROL DEPT.

THE INFORMATION CONTAINED HEREIN HAS BEEN DEVELOPED BASED UPON CURRENT AVAILABLE SCIENTIFIC DATA. NEW INFORMATION MAY BE DEVELOPED FROM TIME TO TIME WHICH MAY RENDER THE CONCLUSIONS OF THIS REPORT OBSOLETE. THEREFORE, NO WARRANTY IS EXTENDED AS TO THE APPLICABILITY OF THIS INFORMATION TO THE USER'S INTENDED PURPOSE OR FOR THE CONSEQUENCES OF ITS USE OR MISUSE