

Product ID:NACCONOL 90G MSDS Date:10/12/1992 FSC:6850 NIIN:00-249-8021 MSDS Number: BTGDW === Responsible Party === Company Name:STEPAN CO Address:22 W FRONTAGE ROAD City:NORTHFIELD State:IL ZIP:60093-3407 Country:US Emergency Phone Num:708-446-7500 CAGE:87558 === Contractor Identification === Company Name: STEPAN CO Address:22 W FRONTAGE ROAD City:NORTHFIELD State:IL ZIP:60093-3407 Country:US Phone:708-446-7500 CAGE:87558 **Company Name: STEPAN COMPANY** Address: EDENS EXPY WINNETKA RD Box:City:WINNETKA State:IL ZIP:60093 Country:US Phone:800-228-5635, CHEMTREC 800-424-9300 CAGE:87570 Company Name: TILLEY CHEMICAL CO CAGE:3D914

Ingred Name:SODIUM DODECYLBENZENE SULFONATE (SARA III) CAS:25155-30-0 RTECS #:DB6825000 Fraction by Wt: 90% % Other R EC Limits:NONE RECOMME EPA Rpt Qty:1000 LBS DOT Rpt Qty:1000 LBS

Ingred Name:NON HAZARDOUS INGREDIENT Fraction by Wt: 10% % Other REC Limits:NONE RECOMME

LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER. Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic: DIRECT CONTACT WITH EYES IS PAINFUL AND IRRITATING. REPEATED OR PROLONGED SKI N CONTACT CAUSES IRRITATION. INHALATION OF DUST IRRITATES NOSE AND THROAT. Explanation of Carcinogenicity: THIS COMPOUND CONTAINS NO INGREDIENTS AT CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT CARCINOGENS. Effects of Overexposure: EYE IRRITATION/PAIN, SKIN IRRITATION, NOSE/THROAT IRRIATION. Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER. First Aid: EYES: FLUSH IMMEDIATELY WITH PLENTY OF WATER. SKIN: BRUSH OFF EXCESS AND FLUSH WITH WATER. REMOVE CONTAMINATED CLOTHING AND CLEAN BEFORE REUSE. INHALATION: IF IRRITATION OR DISTRESS OCCURS, REMOVE TO FRESH AIR. INGESTION: CONSULT A PHYSICIAN IMMEDIATELY.

Flash Point:NONFLAMMABLE Lower Limits:NOT GIVEN Upper Limits:NOT GIVEN Extinguishing Media:UNIVERSAL FOAM, DRY CHEMICAL, WATER SPRAY/FOG, CLASS 8C OR ABC FIRE EXTINGUISHERS Fire Figh ting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND FULL FACE-PIECE SELF-CONTAINED BREATHING APPARATUS. Unusual Fire/Explosion Hazard:DUST MAY PRESENT AN EXPLOSION HAZARD. PRACTICE GOOD HOUSEKEEPING. WATER SPRAY MAY BE USED TO CONTROL DUST.

Spill Release Procedures:CONTAIN ALL SPILLS TO PREVENT DISCHARGE INTO THE ENVIRONMENT. PREVENT ELECTRICAL SPARKING. VENTILATE AREA. SHOVEL INTO WASTE CONTAINERS FLUSH AREA WITH WATER. Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling and Storage Precautions: AVOID STIRRING UP DUST. EQUIPMENT SHOULD BE GROUNDED TO PREVENT STATIC ELECTRICAL CHARGES. KEEP DUST OFF EXPOSED SKIN.

Other Precautions: FOR ADDITIONAL MEDICAL INFORMATION, CALL 1-800-228-5635.

Respiratory Protection: WHEN HANDLING DRY POWDER

, USE NIOSH OR MHSA

APPROVED DUST RESPIRATOR.

Ventilation:PREVENT DUST. USE HOODS OR SUCTION WITH EXPLOSION-PROOF MOTORS TO REMOVE DUST.

Protective Gloves:RECOMMENDED

Eye Protection: FULL FACE SHIELD OR GOGGLES

Other Protective Equipment:WEAR PROTECTIVE CLOTHING TO PREVENT REPEATED OR PROLONGED CONTACT. EYE WASH STATION AND SAFETY SHOWER SHOULD BE NEAR.

Work Hygienic Practices: WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT AND BEFORE EATING DRINKING OR SMOKING.

Supplemental S

afety and Health

NONE SPECIFIED BY MANUFACTURER.

HCC:N1

Boiling Pt:B.P. Text:NOT GIVEN Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN Vapor Pres:NOT GIVEN Vapor Density:NOT GIVEN Spec Gravity:NOT GIVEN Evaporation Rate & amp; Reference:NOT GIVEN Solubility in Water:NOT GIVEN Appearance and Odor:WHITE TO YELLOW FLAKE Percent Volatiles by Volume:NIL

Stability Indicator

/Materials to Avoid:YES STRONG OXIDIZING AGENTS Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER. Hazardous Decomposition Products:SULFUR DIOXIDE AND HYDROGEN SULFIDE

Waste Disposal Methods:PREVENT WASTE FROM CONTAMINATING SURROUNDING ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

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