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Product ID:COMPRESSED ASBESTOS-SBR BONDED- WHITE MSDS Date:01/01/1987 FSC:5330 NIIN:01-194-8989 **MSDS Number: BPHST** === Responsible Party === Company Name: DARCO SOUTHERN, INC Address:253 DARCO DRIVE Box:454 City:INDEPENDENCE State:VA ZIP:24348 Country:US Info Phone Num:703-773-2711 Em ergency Phone Num:703-773-2711 OR 703-236-8913 Preparer's Name: JILL M. BURCHAM CAGE:EO059 === Contractor Identification === **Company Name: DARCO SOUTHERN INC** Address:253 DARCO DRIVE Box:454 City:INDEPENDENCE State:VA ZIP:24348 Country:US Phone:703-773-2711 CAGE:3N264 Company Name: DARCO SOUTHERN, INC. Box:454 CAGE:EO059

Ingred Name:TITANIUM DIOXIDE CAS:13463-67-7 RTECS #:XR2275000 Fraction by Wt: 0.5-1.5% Other REC Limits:NONE R ECOMMENDED OSHA PEL:15 MG/M3 TDUST ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:ASBESTOS (FRIABLE) (SARA III) CAS:1332-21-4 RTECS #:CI6425000 Fraction by Wt: 70-90% Other REC Limits:NONE RECOMMENDED OSHA PEL:SEE 1910.1001 ACGIH TLV:0.2 - 2 FIBERS/CC EPA Rpt Qty:1 LB DOT Rpt Qty:1 LB

Ingred Name:STYRENE POLYMER WITH 1,3-BUTADIENE CAS:9003-55-8 RTECS #:WL6478000 Fraction by Wt: 8-15% Other REC Limits:NONE RECOMMENDED

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES Health Hazards Acute and Chronic:ACUTE HAZARDS ARE NOT EXPECTED WITH THIS MATERIAL, EXCEPT FOR SKIN IRRITATION DUE TO TRAUMA. CHRONIC HAZARDS IN ORDER OF INCREASING SEVERITY ARE: ASBESTOSIS, LUNG CANCER, & MESOTHELIOMA, ALL OF WHICH ARE DISABLING AND FATAL DISEASES OF THELUNG. INHALATION AND INGESTION OF ASBESTOS FIBERS MAY CAUSE CANCER OF THE BOWEL. Explanation of Carcin ogenicity:ASBESTOS IS A KNOWN HUMAN CARCINOGEN. Effects of Overexposure:FATIGUE AND SHORTNESS OF BREATH THAT GETS WORSE WITH TIME AND EVENTUALLY BECOMES DISABLING.

Medical Cond Aggravated by Exposure:ASTHMA, EMPHYSEMA, AND TUBERCULOSIS ARE ALL GENERALLY AGGRAVATED BY EXPOSURE TO ASBESTOS FIBERS.

First Aid:SUPPORTIVE CARE AND TREATMENT OF TRAUMA ARE THE ONLY FIRST AID PROCEDURES SUITABLE FOR EXPOSURE TO ASBESTOS. Extinguishing Media:USE WATER, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL. Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS FOR THE RUBBER FUMES. Unusual Fire/Explosion Hazard:THE RUBBER, ONCE IGNITED MAY NEED EXTRA COOLING TO PREVENT REIGNITION.

Spill Release Procedures: VACUUM THE MATERI

AL WITH A HEPA FILTERED

VACUUM. THE EQUIPMENT SHALL BE USED & EMPTIED SO AS TO MINIMIZE THE RE-ENTRY OF ASBESTOS INTO THE WORKPLACE. OTHERWISE, WET THE MATERIAL WITH WATER & SURFACTAN T AND THEN SHOVEL OR MOP UP CONTAMINATION.

Handling and Storage Precautions: GASKET IS NONFRIABLE & WILL NOT SHED FIBERS IN NORMAL USE AND STORAGE. DO NOT DRILL, SAW, GRIND, SAND OR CAUSE DUST WITHOUT DUST EXTRACTION OR DAM

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Other Precautions: IF IT IS NECESSARY TO CUT OR IMPACT THE GASKET WHILE INSTALLING IT, WEAR A RESPIRATOR AND PROTECTIVE CLOTHING. USED GASKETS SHALL BE IDENTIFIED AND DISPOSED OF IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS.

======= Exposure Controls/Personal Protection ==========

Respiratory Protection:WEAR A NIOSH/MSHA APPROVED HEPA RESPIRATOR IF REQUIRED WHEN CUTTING LARGE QUANTITIES. WEAR SELF-CONTAINED BREATHING APPARATUS IF REQUIRED FOR HI GH LEVELS OF CONTAMINATES. Ventilation:LOCAL EXHAUST SUFFICIENT TO ENTRAIN ALL PARTICULATE EMISSIONS. HEPA FILTER REQUIRED. NO LEAKS ON PRESSURE SIDE OF FAN. Protective Gloves:COTTON OR LEATHER Eye Protection:SAFETY GLASSES OR GOGGLES Other Protective Equipment:USE COVERALLS OR DISPOSABLE CLOTHING. Work Hygienic Practices:WORK WET TO THE DEGREE POSSIBLE. WASH HANDS

AFTER HANDLING GASKET. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. Supplemental Safety and Health ARRANGEMENTS SHOULD BE MAD

E TO REPLACE THIS GASKET WITH A SUBSTITUTE THAT DOES NOT CONTAIN ASBESTOS.

HCC:N1 Spec Gravity:1.65-1.85 Solubility in Water:INSOLUBLE Appearance and Odor:OFF WHITE- NO ODOR.

Stability Indicator/Materials to Avoid:YES STRONG OXIDIZING AGENTS Stability Condition to Avoid:DIRECT FLAME WILL IGNITE ELASTOMER COMPOUND Hazardous Decomposition Products:ASB ESTOS DUST, CARBON MONOXIDE UNDER CERTAIN CIRCUMSTANCES. THERE MAY BE OTHERS UNKNOWN TO THE MANUFACTURER.

Waste Disposal Methods:WET THE MATERIAL WITH WATER AND SURFACTANT. PLACE IN 6 MIL THICK POLYETHYLENE PLASTIC BAG. PLACE THESE BAGS INTO ANOTHER POLY BAG OR A SAFE PLACE UNTIL IT CAN BE SHIPPED TO AN APPROVED DISPOSAL SITE. IDENTIFY WITH ASBESTOS CANCER WARNING LABEL.

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s information by the compiling agencies):

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