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DARCO SOUTHERN, INC -- COMPRESSED ASBESTOS-SBR BONDED- WHITE -- 5330-01-194-8989

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

Fm

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

======= Composition/Information on Ingredients ========

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

=========== Hazards Identification ==========================

## Routes of

Entry: Inhalation:YES Skin:YES Ingestion: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.

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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.
======== Accidental Release Measures =========
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 ============
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 P.
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.

========= Physical/Chemical Properties ==========

HCC:N1

Spec Gravity:1.65-1.85

Solubility in Water: INSOLUBLE

Appearance and Odor:OFF WHITE- NO ODOR.

======== Stability and Reactivity Data =========

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.

======= Disposal Considerations ===========

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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