

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

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

===== 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

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

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 THE LUNG. 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.

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===== First Aid Measures =====

First Aid:SUPPORTIVE CARE AND TREATMENT OF TRAUMA ARE THE ONLY FIRST AID PROCEDURES SUITABLE FOR EXPOSURE TO ASBESTOS.

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Fire Fighting Measures
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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.

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Accidental Release Measures
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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.

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Handling and Storage
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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.

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Exposure Controls/Personal Protection
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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. LAUNDRER 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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