

CHRYSLER CORP SERVICE AND PARTS OPERATIONS -- BRAKE SHOE SET -- 2530-01-327-7701

===== Product Identification =====

Product ID:BRAKE SHOE SET

MSDS Date:01/01/1987

FSC:2530

NIIN:01-327-7701

MSDS Number: BMQQJ

=== Responsible Party ===

Company Name:CHRYSLER CORP SERVICE AND PARTS OPERATIONS

Address:26311 LAWRENCE AVE

City:CENTER LINE

State:MI

ZIP:48015-9960

Country:US

Info Phone Num:313-956-5557

Eme

rgency Phone Num:313-956-5478

CAGE:86403

=== Contractor Identification ===

Company Name:CHRYSLER CORP SERVICE AND PARTS OPERATIONS

Address:26311 LAWRENCE AVE

Box:City:CENTER LINE

State:MI

ZIP:48015-9960

Country:US

Phone:313-956-5478/313-956-5557

CAGE:86403

Company Name:KRIEGER FORD INC

Address:1800 MORSE RD

Box:29146

City:COLUMBUS

State:OH

ZIP:43229-6604

Country:US

Phone:614-888-3320

CAGE:9S498

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

Ingred Name:BARIUM SULFATE

CAS:

7727-43-7
RTECS #:CR0600000
Fraction by Wt: 10-10%
Other REC Limits:NONE SPECIFIED
OSHA PEL:15 MG/M3 TDUST
ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:SULFURIC ACID (SARA III)
CAS:7664-93-9
RTECS #:WS5600000
Fraction by Wt: 10-10%
Other REC Limits:NONE SPECIFIED
OSHA PEL:1 MG/M3
ACGIH TLV:1 MG/M3; 9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:BARIUM SALT
Fraction by Wt: 10-10%
Other REC Limits:NONE SPECIFIED

Ingred Name:ASBESTOS, CHRYSOTILE
CAS:12001-29-5
RTECS #:CI6478500
Fraction by Wt: 10-20%
Other REC Limits:NONE SPECIFIED
OSHA PEL:0.2 FIBERS/CC
ACGIH TLV:2 FIBERS/CC; A1;9192

===== 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:OPERATIONS THAT PRODUCE DUST MAY CAUSE
INHALATION HAZARD. DUST CONTACT MAY CASUE CHRONIC LUNG DISEASE. MAY
CASUE EYE AND SKIN IRRITATION. DUST MAY BE HARMFUL IF SWALLOWED

Explanation of Carcinogenicity:ASBESTOS IS LISTED BY IARC, NTP & OSHA
AS A HUMAN CARCINOGEN.
Effects of Overexposure:PULMONARY SYMPTOMS DEVELOP. EYE AND SKIN
IRRITATION.
Medical Cond Aggravated by Exposure:PERSONS WITH LUNG CANCER, EYE
IRRITATION OR SKIN IRRITATIONS ARE AT RISK.

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

First Aid:IF ON HANDS WASH WITH SOAP AND WATER. EYE CONTACT, WASH EYES
WITH LARGE AMOUNTS OF WATER.. IF INGESTED, RINSE MOUTH WITH

WATER.

===== Fire Fighting Measures =====

Extinguishing Media:USE WATER, WATER FOG, CARBON DIOXIDE, OR DRY
CHEMICAL.

Fire Fighting Procedures:AVOID BREATHING VAPORS OR FUMES. WEAR
SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:BIRNING MAY PRODUCE AIRBORNE FIBERS OR
PARTICULATES.

===== Accidental Release Measures =====

Spill Release Procedures:USE A CLEAN-UP PROCEDURE WHICH MINIMIZES
EXPOSURE IS R
EQUIRED. VACUUM WITH A HEPA FILTER IS PREFERRED.

===== Handling and Storage =====

Handling and Storage Precautions:AVOID GENERATION OF DUST CLOUD FROM
CONTAINERS, SOME ASBESTOS FIBERS MAY BE IN THE BOTTOM OF CARTON.
AVOID INHALATION OF DUST.

Other Precautions:AVOID BREATHING DUST. DO NOT WEAR CONTAMINATED
CLOTHING HOME.

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

Respiratory Protection:RESPIRATOR TO COMPLY WITH OSHA STD.
1910.1001,

PARAGRAPH G, TABLE 1, IF TLV'S EXCEEDED.

Ventilation:USE ADEQUATE EXHAUST VENTILATION WHEN GRINDING OR
MACHINING. MECHANICAL (GENERAL) REMOVE WEAR DUST WITH HEPA FILTER
VAC.

Protective Gloves:GLOVES MAY BE WORN.

Eye Protection:GOGGLES RECOMMENDED.

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:PRACTICE GOOD HYGIENE; WASH THOROUGHLY AFTER
HANDLING. DO NOT WASH DUST LADEN CLOTHING WITH OTHER ITEMS.

Supplemental Safety and Health
DO NO

T SMOKE OR EAT WHILE HANDLING THIS MATERIAL.

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

HCC:N1

Solubility in Water:NEGLIGIBLE

Appearance and Odor:LIGHT TAN SOLID, ODORLESS.

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS, STRONG ACIDS, STRONG ALKALIS.

Stability Condition to Avoid:SPARKS OR OPEN FLAMES.

Hazardous Decomposition Products:IF PRODUCT IS GROUND DOWN, DRILLED,
SANDED OR BUR

NED ASBESTOS MAY BE RELEASED.

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

Waste Disposal Methods:DISPOSE OF IN A MANNER CONSISTANT WITH LOCAL,
STATE AND FEDERAL REGULATIONS.

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