

DURAMETALLIC CORP -- PACKING MATERIAL -- 5330-00-197-8482

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Product Identification
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Product ID:PACKING MATERIAL

MSDS Date:02/22/1993

FSC:5330

NIIN:00-197-8482

MSDS Number: BPYDX

=== Responsible Party ===

Company Name:DURAMETALLIC CORP

Address:2104 FACTORY ST

City:KALAMAZOO

State:MI

ZIP:49001-4147

Country:US

Info Phone Num:616-381-2650

Emergency Phone Num:616-381-2650

Preparer's Name:DGSC

-SSH 804-279-4371

CAGE:85265

=== Contractor Identification ===

Company Name:CLARK, CHARLES V. CO INC

Address:7587 CLYO RD

Box:City:DAYTON

State:OH

ZIP:45459-4826

Country:US

Phone:513-435-3000

CAGE:56742

Company Name:DURAMETALLIC CORP

Address:2104 FACTORY ST

Box:City:KALAMAZOO

State:MI

ZIP:49001-4147

Country:US

Phone:616-381-2650

CAGE:85265

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Composition/Information on Ingredients
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Ingred Name:ASBESTOS, CHRYSOTILE

CAS:12001-29-5

RTECS #:CI6478500

OSHA PEL:0.2 FIBERS/C

C

ACGIH TLV:2 FIBERS/CC; A1;9192

Ingred Name:WIRE, NICKEL-COPPER ALLOY

Other REC Limits:NONE RECOMMENDED

OSHA PEL:1 MG/M3 NI FUMES

ACGIH TLV:1 MG/M3 NI FUMES

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES

Health Hazards Acute and Chronic:ACUTE: NO ACUTE EFFECTS ARE KNOWN;

CHRONIC: DUST FROM ABRASIVE ACTIONS(EG. CUTTING, MACHINING, FILING,
ETC.) MAY CON

TAIN ASBESTOS FIBERS. CHRONIC OVEREXPOSURE TO AIRBORNE
FIBERS MAY LEAD TO ASBESTOSIS & MESOTHELIOMA. SMOKING COMBINED
W/FIBER INHALATION GREATLY INCREASES LUNG CANCER RISK!

Explanation of Carcinogenicity:ASBESTOS IS LISTED BY NTP AND IARC AS
CARCINOGEN, AND IS REGULATED BY OSHA. NI IS LISTED BY IARC AS
CARCINOGEN.

Effects of Overexposure:SKIN: N/K; EYE: POTENTIAL IRRITATION FROM
AIRBORNE DUST; INGEST: N/K.

Medical Cond Aggravated by Exposure:RESPIRATORY DISEASES.

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

First Aid:INHAL: REMOVE TO FRESH AIR. OBTAIN MEDICAL ADVICE; SKIN: WASH
EXPOSED AREA WITH SOAP & WATER; EYE: FLOOD W/ WATER. IF IRRITATION
OCCURS, GET MEDICAL ATTN; INGEST: CONSULT A PHYSICIAN; OTHER:
CHANGE CLOTHING AS REQUIRED TO AVOID CARRYING DUST PARTICLES INTO
OTHER AREAS

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

Flash Point:NONE

Extinguishing Media:MATERIAL IS NOT FLAMMABLE ; USE MEDIA
APPROPRIATE
FOR SURROUNDING FIRE.

Fire Fighting Procedures:COMBUSTION PRODUCTS OF THIS MATERIAL MAY BE
TOXIC. USE A SELF-CONTAINED BREATHING APPARATUS WHEN FIGHTING FIRES
INVOLVING CHEMICAL PRODUCTS.

Unusual Fire/Explosion Hazard:NONE KNOWN

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

Spill Release Procedures:USE PROPER PERSONAL PROTECTION. VACUUM OR WET
CLEAN IF DUST IS INVOLVED. ANY VACUUM SYSTEM SHOULD BE EQUIPPED W/
AN OUTLET "HEPA" FILTER TO PR

EVENT REINTRODUCING ASBESTOS FIBERS TO
THE ATMOSPHERE.

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Handling and Storage
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Handling and Storage Precautions:HANDLE IN A MANNER TO MINIMIZE
FORMATION OR RETENTION OF AIRBORNE DUST. USE PROPER PERSONAL
PROTECTION FOR TASK AT HAND. CHECK W/YOUR SAFETY OFFICE!!!
Other Precautions:AS MANUFACTURED, LOCKED-IN ASBESTOS DOES NOT PRESENT
A HAZARD. ONLY WHEN THE ITEM IS SUBJECTED TO ABRASIVE ACTIONS &
DUST IS GENERATED, THEN ASBESTOS FIBERS MAY BE RELEASED & BECOME
AIRBORNE.

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Exposure Controls/Personal Protection
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Respiratory Protection:IF EXPOSURES EXCEED ESTABLISHED LIMITS, A NIOSH/
MSHA APPROVED RESPIRATOR FOR ASBESTOS SHOULD BE USED. CONSULT YOUR
SAFETY OFFICE/IH PERSONNEL FOR GUIDANCE FOR THE TASK AT HAND.

Ventilation:LOCAL EXHAUST IS RECOMMENDED IN SITUATIONS WHERE DUST IS
GENERATED BY ABRASIVE ACTIONS, ABRASION OR OTHER MEANS.

Protective Gloves:AS REQUIRED FOR TASK AT HAND.

Eye Protection:SAFETY GLASSES W/SIDE SHIELDS OR GOGGLES

Other Protective Equipment:AS REQUIRED FOR TASK AT HAND, AND THE
GUIDANCE SET FORTH BY YOUR SAFETY OFFICE OR IH PERSONNEL

Work Hygienic Practices:DONOT INHALE DUST CREATED BY ABRADING ACTIONS.
USE FULL PROTECTION AGAINST AIRBORNE FIBERS. AVOID AIRBORNE DUST
CREATION

Supplemental Safety and Health

MSDS NOT AVAILABLE FROM MFR/VENDOR. INFORMATION PRESENTED HEREIN IS
ACCURATE AND RELIABLE TO THE BEST OF OUR KNOWLEDGE AND BELIEF BUT
IS NOT GUARANTEED TO BE SO. IT IS THE USER'S RESPONSIBILITY TO TAKE
ALL SAFETY PRECAUTIONS AS MAY BE NECESSARY. WE HEREBY DISCLAIM
ALL LIABILITY WITH RESPECT TO IT'S USE.

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Physical/Chemical Properties
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HCC:T6

Evaporation Rate & Reference:NONE

Solubility in Water:INSOLUBLE

Appearance and Odor:CONTINUOUS STRIP,BRAIDED ASBESTOS YARN WITH NI-CU
WIRE INSERT JACKET.

Percent Volatiles by Volume:NONE

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Stability and Reacti

Stability Data =====

Stability Indicator/Materials to Avoid: YES

NONE KNOWN

Stability Condition to Avoid: NONE KNOWN

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

Waste Disposal Methods: DUST SHOULD BE HANDLED AS A HAZARDOUS AIR POLLUTANT I/A/W 40CFR61 SUBPART "M" PERTAINING TO ASBESTOS. USE LANDFILLS APPROVED FOR ASBESTOS DISPOSAL. NOTE IF ITEM UNDER CONSIDERATION FOR DISPOSAL IS "FRIABLE OR NON-FRIABLE".

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