

HURON INDUSTRIES, INC. -- 807526-18,PART B -- 7690-01-353-0927

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

Product ID:807526-18,PART B

MSDS Date:07/17/1990

FSC:7690

NIIN:01-353-0927

MSDS Number: BPFNH

=== Responsible Party ===

Company Name:HURON INDUSTRIES, INC.

Address:2301 16TH STREET

Box:104

City:PORT HURON

State:MI

ZIP:48060-0104

Country:US

Info Phone Num:313-984-4213

Emergency Phone Num:313-984-4213

CAGE:03432

=== Contractor Identification ===

Company Name:HURON I

NDUSTRIES INC

Address:2301 16TH ST

Box:610104

City:PORT HURON

State:MI

ZIP:48061-0104

Country:US

Phone:810-984-4213

CAGE:03432

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

Ingred Name:GRAPHITE, SYNTHETIC

CAS:7440-44-0

RTECS #:FF5250100

Fraction by Wt: 97- 100%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:2 MG/M3 TDUST; 9293

Ingred Name:SILICA, CRYSTALLINE - QUARTZ

CAS:14808-60-7

RTECS #:VV7330000

Fraction by Wt: 0.5-1.0%

Other REC Limits:NONE REC

RECOMMENDED  
OSHA PEL:SEE TABLE Z3  
ACGIH TLV:0.1 MG/M3 RDUST;9293

Ingredient Name:IRON OXIDE  
CAS:1309-37-1  
RTECS #:NO7400000  
Fraction by Wt: 0.5-1.5%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:10 MG/M3 (FE)  
ACGIH TLV:5 MG/M3(FE),B2; 9293

Ingredient Name:SILICA, CRYSTALLINE - FUSED  
CAS:60676-86-0  
RTECS #:VV7328000  
Fraction by Wt: 0.01-.5%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:SEE TABLE Z3  
ACGIH TLV:0.1 MG/M3 RDUST;9293

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

Routes of Entry

try: Inhalation:YES Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO

Health Hazards Acute and Chronic:ACUTE- INHALATION:CASES OF PULMONARY FIBROSIS, EMPHYSEMA HAVE RESULTED FROM PROLONGED EXPOSURE TO DUSTS. INGESTION:NONE. SKIN CONTACT:DUST MAY CAUSE MINOR IRRITATION AND REDNESS OF SKIN. EYE:CAUSES IRRITATION. CHRONIC- CAN CAUSE PULMONARY DISORDERS.

Explanation of Carcinogenicity:CONTAINS SILICA FUSED AND SILICA CRYSTALLINE, PER MSDS.

Effects of

Overexposure:PULMONARY FIBROSIS, EMPHYSEMA HAVE RESULTED FROM PROLONGED EXPOSURE TO DUSTS. DUST MAY CAUSE MINOR IRRITATION AND REDNESS OF SKIN. CAUSES EYE IRRITATION.

Medical Condition Aggravated by Exposure:EMPHYSEMA, ASTHMA

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

First Aid:CALL A DOCTOR IF SYMPTOMS PERSIST. EYE:IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. SKIN:WASH WITH SOAP & WATER. INHALED:REMOVE TO FRESH AIR. PROVIDE CPR/OXYGEN

EN IF NEEDED.  
ORAL:D RINK WATER.

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

Flash Point:NONE  
Extinguishing Media:MEDIA APPROPRIATE FOR SURROUNDING FIRE.  
Fire Fighting Procedures:NONE  
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:CLEAN THE SPILLED MATERIAL WITH VACUUM. DO NOT SWEEP. DO NOT GENERATE DUST. DO NOT BREATHE OR INGEST DUST.

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

Handling and Storage Precautions:STORAGE-STORE IN DRY PLACE. KEEP CONTAINERS CLOSED.  
Other Precautions:AVOID BREATHING DUSTS. DO NOT GET IN EYES, ON SKIN OR ON CLOTHING. WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING OR DRINKING. REMOVE CONTAMINATED CLOTHING PROMPTLY. KEEP OUT OF REACH OF CHILDREN.

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

Respiratory Protection:WEAR A NIOSH-APPROVED DUST RESPIRATOR OR A SELF CONTAINED B REATHING APPARATUS IF TLV IS EXCEEDED.  
Ventilation:ADEQUATE  
Protective Gloves:RUBBER OR PLASTIC  
Eye Protection:SAFETY GOGGLES  
Other Protective Equipment:EYE WASH STATION & SAFETY SHOWER.  
Work Hygienic Practices:PRACTICE GOOD HYGIENIC PROCEDURE. WASH THOROUGHLY BEFORE EATING OR DRINKING.  
Supplemental Safety and Health  
THE SET CONTAINS THREE PARTS. PART A HAS PIN A, PART B HAS PIN B, AND PART C HAS PIN C, SAME NSN.

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

HCC:

N1  
Spec Gravity:2.1 - 2.3  
Solubility in Water:INSOLUBLE  
Appearance and Odor:DARK, GRAY BLACK - ODORLESS

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

Stability Indicator/Materials to Avoid:YES  
NONE  
Stability Condition to Avoid:NONE  
Hazardous Decomposition Products:NONE

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

Waste Disposal Methods:DISPOSE OF IN CONFORMITY WITH LOCAL, STATE AND  
FEDERAL REGULATIONS. BURN OR SANITARY LANDFILL.

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