

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

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Product Identification  
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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 INDUSTRIES INC

Address:2301 16TH ST

Box:610104

City:PORT HURON

State:MI

ZIP:48061-0104

Country:US

Phone:810-984-4213

CAGE:03432

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Composition/Information on Ingredients  
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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

RTE

CS #:VV7330000  
Fraction by Wt: 0.5-1.0%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:SEE TABLE Z3  
ACGIH TLV:0.1 MG/M3 RDUST;9293

Ingred 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

Ingred 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

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==== Hazards Identification =====

Routes of Entry: 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 IR RITATION. CHRONIC- CAN CAUSE  
PULMONARY DISORDERS.  
Explanation of Carcinogenicity:CONT  
AINS 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 Cond Aggravated by Exposure:EMPHYSEMA, ASTHMA

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

First Aid:CALL A DOCTOR IF SYMPTOMS PERSIST. EYE:IMMEDIATELY FLUSH WITH  
WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. SKIN:WASH WIT

H SOAP &

WATER. INHALED:REMOVE TO FRESH AIR. PROVIDE CPR/OXYGEN IF NEEDED.

ORAL:DRINK 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

n:WEAR A NIOSH-APPROVED DUST RESPIRATOR OR A SELF-CONTAINED BREATHING 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.

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===== 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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