

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
C
AGE: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

===== 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
RTEC

S #: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:CONTA
INS 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

===== 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 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 BREA
THE 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 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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