

AMETEK INC HAVEG DIV -- HAVEG 41-NF CEMENT -- 9330-00-724-3251

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

Product ID:HAVEG 41-NF CEMENT

MSDS Date:02/01/1989

FSC:9330

NIIN:00-724-3251

MSDS Number: BFMMW

=== Responsible Party ===

Company Name:AMETEK INC HAVEG DIV

Address:900 GREENBANK RD

City:WILMINGTON

State:DE

ZIP:19808-5906

Country:US

Info Phone Num:302-995-0400

Emergency Phone Num:302-995-0496

CAGE:0320

0

=== Contractor Identification ===

Company Name:AMETEK INC HAVEG DIV

Address:900 GREENBANK RD

Box:City:WILMINGTON

State:DE

ZIP:19808-5906

Country:US

Phone:302-995-0400

CAGE:03200

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

Ingred Name:TALC (CONTAINING NO ASBESTOS)

CAS:14807-96-6

RTECS #:WW2710000

Other REC Limits:NONE RECOMMENDED

OSHA PEL:2 MG/M3 RDUST

ACGIH TLV:2 MG/M3 RDUST; 9293

Ingred Name:FIBERGLASS

Other REC Limits:NONE RECOMMENDED

Ingred Name:SILICON DIOXIDE

(AMORPHOUS)  
CAS:67762-90-7  
Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE: EXCESSIVE CONTACT WITH SKIN MAY  
RESULT IN DERMATITIS IN SOME INDIVIDUALS.  
Effects of Overexposure:MILD IRRITATION OR REDNESS OF THE SKIN MAY  
OCCUR.  
Medical Cond Aggravated by Exposure:NONE KNOWN.

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

First Aid:WASH OFF SKIN WITH MILD SOAP AND WATER. FOR EYES, FLUSH WITH  
COPIOUS QUANTITIES OF WATER. SEEK MEDICAL ATTENTION IF NEEDED.

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

Extinguishing Media:USE CARBON DIOXIDE OR DRY CHEMICAL FOR SMALL FIRES.  
USE FOAM FOR LARGE FIRES. WATER IN A FINE SPRAY CAN BE USED.  
Fire Fighting Procedures:SELF-CONTAINED BREATHING APPARATUS AND  
PROTECTIVE CLOTHING SHOULD BE  
AVAILABLE FOR FIREMEN.  
Unusual Fire/Explosion Hazard:NONE KNOWN.

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

Spill Release Procedures:SCOOP UP SPILLED MATERIA OR CONTAIN WITH  
ABSORBENT COMPOUND. DO NOT ALLOW SPILLED MATERIAL TO ENTER A  
WATERWAY AS PHENOLIC RESIN MAY BE LEACHED OUT.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:USE RUBBER GLOVES AND SAFETY  
GLASSES  
WHEN HANDLING CEMENT AND HARDENER. STORE CEMENT IN CLOSED  
CONTAINERS.  
Other Precautions:WHEN PREPARING SURFACES OF OLD HAVEG 41 EQUIPMENT,  
WHICH CONTAIN ASBESTOS, REFER TO OSHA ASBESTOS STANDARD 29 CFR  
1910.1001 FOR PROPER COMPLIANCE.

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

Respiratory Protection:NONE  
Ventilation:MECHANICAL VENTILATION PREFERRED.  
Protective Gloves:RUBBER  
Eye Protection:SAFETY GLASSES WITH SIDE SHIELDS.  
Other Protective Equipm

ent:ACID-RESISTANT CLOTHING RECOMMENDED.  
Work Hygienic Practices:GOOD PERSONAL HYGIENE METHODS RECOMMENDED.  
Supplemental Safety and Health  
NONE

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

HCC:N1  
Spec Gravity:1.73  
Solubility in Water:NEGLIGIBLE  
Appearance and Odor:BROWN COLORED, PUTTY-LIKE MATEIAL WITH  
CHARACTERISTIC PHENOLIC RESIN ODOR.

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

Stability Indicator/Materials to Avoid:YES  
STRONG MINERAL AC  
IDS.  
Stability Condition to Avoid:NONE KNOWN.  
Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE AND  
PHENOL.  
Conditions to Avoid Polymerization:DO NOT USE AN EXCESSIVE AMOUNT OF  
HARDENER, OTHERWISE RAPID POLYMERIZATION WILL OCCUR.

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

Waste Disposal Methods:SMALL AMOUNTS OF THE UNCATALYZED CEMENT MAY BE  
CURED IN AN OVEN AT 250F., THEN BURIED IN A LANDFILL IN ACCORDANCE  
WITH FEDERAL, STATE AND LOCAL RE  
GULATIONS.

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