

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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