

BALL CHEMICAL CO -- G-3726 THERMELEC INSULATING VARNISH -- 5970-00-166-1682

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

Product ID:G-3726 THERMELEC INSULATING VARNISH

MSDS Date:05/17/1989

FSC:5970

NIIN:00-166-1682

MSDS Number: BMWGH

=== Responsible Party ===

Company Name:BALL CHEMICAL CO

Address:1114 WILLIAM FLINN HIGHWAY

City:GLENSHAW

State:PA

ZIP:15116-2316

Country:US

Info Phone Num:412-486-1111

Emergenc

y Phone Num:412-486-1111

Preparer's Name:PAUL R. YINGST

CAGE:51747

=== Contractor Identification ===

Company Name:BALL CHEMICAL CO

Address:1114 WILLIAM FLINN HIGHWAY

Box:City:GLENSHAW

State:PA

ZIP:15116-2316

Country:US

Phone:412-486-1111

Contract Num:DLA400-89-B-2892

CAGE:51747

Company Name:BALL CHEMICAL CO

Address:1114 WILLIAM FLINN HIGHWAY

Box:City:GLENSHAW

State:PA

ZIP:15116-2316

Country:US

Phone:412-486-1111

Contract Num:SP0450-94-C-0745

CAGE:51747

===== Composition/Information on

Ingredients =====

Ingred Name:NAPHTHA, MEDIUM ALIPHATIC
CAS:64742-88-7
= Wt:52.
Other REC Limits:NONE SPECIFIED

Ingred Name:ALKYD-PHENOLIC RESIN
CAS:71965-36-1
= Wt:48.
Other REC Limits:NONE SPECIFIED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:VAPORS MAY IRRITATE THE EYES AND
RESPIRATORY TRACT; IN HIGH CONCENTRAT
IONS, DEPRESSION OF CENTRAL
NERVOUS SYSTEM. PROLONGED OR REPEATED CONTACT WITH SKIN MAY RESULT
IN SKIN IRRITATION AND DERMATITIS.
Explanation of Carcinogenicity:NONE SPECIFIED BY MANUFACTURER
Effects of Overexposure:EYE IRRITATION, IRRITATION OF MUCOUS MEMBRANES,
HEADACHE, DIZZINESS, NAUSEA, OR LOSS OF CONSCIOUSNESS.
Medical Cond Aggravated by Exposure:DRY SKIN, DERMATITIS, CHEMICAL
PENUMONITTA, PULMONARY EDEMA/HEMORRHAGE, AND DEPRESSION OF CENTRAL
NERVOUS SYSTEM.

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

First Aid:EYES: FLUSH WITH WATER. SKIN: REMOVE CONTAMINATED CLOTHING
AND WASH WITH SOAP AND WATER. INGESTION: DO NOT INDUCE VOMITING.
GET MEDICAL HELP. INHALATION: REMOVE PERSON TO FRESH AIR AND SEEK
MEDICAL AT TENTION IF NECESSARY.

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

Flash Point Method:SCC
Flash Point:=40.C, 104.F
Lower Limits:0.9
Upper Limits:7.0
Extinguishing Media:USE FOAM, WATER FOG, C

ARBON DIOXIDE OR DRY
CHEMICAL.

Fire Fighting Procedures:FIGHT FIRE IN CONFINED SPACE BY WEARING A
NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS, BUNKER COATS,
GLOVES, RUBBER GLOVES, AND HELMET WITH FACE SHIELD.

Unusual Fire/Explosion Hazard:COOL FIRE EXPOSED DRUMS OR STORAGE TANKS
WITH WATER TO PREVENT VAPOR PRESSURE BUILD-UP WHICH COULD RESULT IN
RUPTURING THE CONTAINER.

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

Spill Release Procedures:ELIMIN
ATE ALL IGNITION SOURCES. WEAR
APPROPRIATE RESPIRATOR AND PROTECTIVE CLOTHING. STOP SPILL AT
SOURCE. DIKE AND CONTAIN SPILL. SOAK UP SPILL WITH A SUITABLE
ABSORBENT. REPORT ALL SPILLS GREATER TH AN 5 GALLONS. CLEAN AREA.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER

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

Handling and Storage Precautions:STORE IN A COOL PLACE. REMOVE WASTE
FROM WORKPLACE WITHIN 3 MONTHS.
Other Precautions:NONE SPECIFIED BY MANUFA
CTURER

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

Respiratory Protection:IN POORLY VENTILATED AREA, WEAR A NIOSH/MSHA
CHEMICAL CARTRIDGE RESPIRATOR.
Ventilation:OPEN WINDOWS AND DOORS. EXHAUST FAN.
Protective Gloves:SOLVENT RESISTANT TYPE.
Eye Protection:SAFETY GLASSES, FACE SHIELD.
Other Protective Equipment:SAFETY SHOES.
Work Hygienic Practices:WASH HANDS BEFORE EATING AND GOING TO THE
RESTROOM. DO NOT SMOKE WHILE USING THIS MATERIAL.
Supplemental Safety and
Health
NONE SPECIFIED BY MANUFACTURER

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

HCC:F4
Boiling Pt:=157.2C, 315.F
Vapor Pres: