

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: