

VARFLEX CORPORATION -- SYNTHOLVAR 120/210 -- 5970-00-997-6347

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

Product ID:SYNTHOLVAR 120/210

MSDS Date:10/01/1985

FSC:5970

NIIN:00-997-6347

MSDS Number: BGCLM

=== Responsible Party ===

Company Name:VARFLEX CORPORATION

Address:512 WEST COURT STREET

City:ROME

State:NY

ZIP:13440

Country:US

Info Phone Num:315-336-4400

Emergency Phone Num:315-336-4400

CAGE:79074

=== Co

ntractor Identification ===

Company Name:VARFLEX CORPORATION

Address:512 WEST COURT STREET

Box:City:ROME

State:NY

ZIP:13440

Country:US

Phone:315-336-4400

CAGE:79074

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

Ingred Name:PLASTICIZED POLYVINYL CHLORIDE RESIN

Ingred Name:ADDITIVES (INCLUDES 5% PIGMENTS)

CAS:24937-78-8

Fraction by Wt: 5.5%

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

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO

Reports o

f Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE: NONE SPECIFIED BY MANUFACTURER.  
CHRONIC: NONE SPECIFIED BY MANUFACTURER.  
Explanation of Carcinogenicity:MATERIAL IS NOT CONSIDERED AS A  
CARCINOGEN BY NTP, IARC OR OSHA  
Effects of Overexposure:NONE SPECIFIED BY MANUFACTURER.  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:IF VAPORS FROM HIGH TEMPERATURES ARE  
INHALED, REMOVE TO FRESH  
AIR.

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

Autoignition Temp:Autoignition Temp Text:NONE  
Extinguishing Media:WATER  
Fire Fighting Procedures:NO SPECIAL REQUIREMENTS.  
Unusual Fire/Explosion Hazard:HYDROGEN CHLORIDE GAS LIBERATED DURING  
COMBUSTION AND AT 500F AND ABOVE.

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

Handling and Storage Precautions:DO NOT EXPOSE TO SUNLIGHT. STORE BELOW  
70 DEG. F.  
Other Precautions:NONE

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

Respiratory Protection:NONE REQUIRED.  
Ventilation:MECHANICAL(GENERAL) RECOMMENDED.  
Protective Gloves:NONE  
Eye Protection:NONE  
Other Protective Equipment:NONE  
Work Hygienic Practices:WASH AND SHOWER NORMALLY AT THE END OF A  
WORKDAY.  
Supplemental Safety and Health  
NONE

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

HCC:N1  
Decomp Temp:Decomp Text:>500F,>260C  
Spec Gravity:1.19-1.41  
Solub

ility in Water:INS.

Appearance and Odor:CLEAR PLASTIC INSULATION SLEEVING, 100 FOOT SPOOL.  
NO ODOR.

Percent Volatiles by Volume:0

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

Stability Indicator/Materials to Avoid:YES

DIRECT CONTACT WITH SILVER AND COPPER UNDER CERTAIN CONDITIONS CAN  
CAUSE CORROSION.

Stability Condition to Avoid:TEMPERATURES OVER 400F.

Hazardous Decomposition Products:HYDROGEN CHLORIDE GAS IS LIBERATED  
DURING COMBUSTION AND AT 500F OR HIGHER.

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

Waste Disposal Methods:DISPOSE OF IAW LOCAL,STATE,FED.REGS.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department  
of Defense. The United States of America in no manner whatsoever,  
expressly or implied, warrants this information to be accurate and  
disclaims all liability for its use. Any person utilizing this  
document should seek com  
petent professional advice to verify and  
assume responsibility for the suitability of this information to their  
particular situation.