

DSM ENGINEERING PLACTICS -- FIBERSTRAN G-1/40 NATURAL -- 9330-01-367-9735

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

Product ID:FIBERSTRAN G-1/40 NATURAL

MSDS Date:01/03/1995

FSC:9330

NIIN:01-367-9735

MSDS Number: CFVYP

=== Responsible Party ===

Company Name:DSM ENGINEERING PLACTICS

Box:3333

City:EVANSVILLE

State:IN

ZIP:47732-3333

Country:US

Info Phone Num:812-435-7500

Emergency Phone Num:812-435-7500

Pr

eparer's Name:RICHARD M. WENGER

CAGE:IO618

=== Contractor Identification ===

Company Name:AKZO WILSON-FIBERFIL INTERNATIONAL

Box:City:EVANSVILLE

State:IN

ZIP:47732

Country:US

Phone:812-424-3831

CAGE:27203

Company Name:DSM ENGINEERING PLASTICS

Box:3333

City:EVANSVILLE

State:IN

ZIP:47732

Country:US

Phone:812-424-3831

CAGE:IO618

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

Ingred Name:FIBERGLASS (FIBROUS GLASS)

CAS:65997-17-3

Fraction by Wt: 40%

Other REC Limits:NONE RECOM

MENDED  
OSHA PEL:5 MG/M3 RESP DUST  
ACGIH TLV:10 MG/M3 (662F,>350C  
Autoignition Temp:Autoignition Temp Text:NP  
Lower Limits:NA  
Upper Limits:NA  
Extinguishing Media:CARBON DIOXIDE, WATER, DRY CHEMICALS.  
Fire Fighting Procedures:FIREFIGHTERS AND OTHERS EXPOSED TO PRODUCTS OF  
COMBUSTION SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS.  
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:SWEEP UP SPILLED MATERIAL TO PREVENT  
SLIPPING  
HAZARD.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN COOL DRY PLACE.KEEP CNTNRS  
CLOSED TO PREVENT MOISTURE ABSORPTION &/OR CONTAMINATION.  
Other Precautions:NONE.

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

Respiratory Protection:NOT REQUIRED UNDER NORMAL PROCESSING CONDITIONS.  
Ventilation:GEN MECHANICAL:ACCEPTABLE. LOCAL EXHAUST:PREFERR  
ED.  
Protective Gloves:RECOMMENDED WHEN HDN LG HOT CMPD  
Eye Protection:SAF GLASSES RECOMMENDED WHEN HND LG CMPD  
Other Protective Equipment:NONE  
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.  
Supplemental Safety and Health  
FLASH POINT FOR BASE POLYMERS BY ASTM D-1929.

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

HCC:N1  
Boiling Pt:B.P. Text:NA  
Melt/Freeze Pt:M.P/F.P Text:NP  
Decomp Temp:Decomp Text:NP  
Vapor Pres:NA  
Vapor Density:NA  
Spec Gravity:NP  
pH:NA  
Viscosity:NP

Evaporation Rate & Reference:NA  
Solubility in Water:NEGLIGIBLE  
Appearance and Odor:SOLID CYLINDRICAL PELLETS, NO SIGNIFICANT  
ODOR,(DISSOLVES IN FORMIC ACID)  
Percent Volatiles by Volume:NA  
Corrosion Rate:NP

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

Stability Indicator/Materials to Avoid:YES  
STRONG ACIDS & OXIDIZING AGENTS.  
Stability Condition to Avoid:PROLONGED HEATING ABOVE 650F.  
Hazardous Decomposition Products:CO, CO2, HCN, NH3, (NO)X.

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

Waste Disposal Methods:EPA HAZ WASTE CLASS:NONE.INCINERATOR OR LANDFILL  
IAW LOCAL, STATE AND FEDERAL REGULATIONS.

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 competent professional advice to verify and  
assume responsibility for the suitability of this information to their  
particular situation.