

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

Preparer's Name:RICHARD M. WENGER

CAGE:IO618

=== Contractor Identif

ication ===

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 RECOMMENDED

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 CONTAINERS 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:PREFERRED.  
Protective Gloves:RECOMMENDED WHEN HANDLING HOT COMPOUND  
Eye Protection:SAFETY GLASSES RECOMMENDED WHEN HANDLING COMPOUND  
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 Pressure:NA  
Vapor Density:NA  
Spec Gravity:NP  
pH:NA  
Viscosity:NP  
Evaporation Rate & Reference:NA  
Solubility in Water:NEGLIGIBLE

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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.

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