

SCOTT PAPER CO -- SCOT POLYURETHANE FOAM -- 9330-00-965-0481

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Product Identification
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Product ID:SCOT POLYURETHANE FOAM

MSDS Date:11/01/1985

FSC:9330

NIIN:00-965-0481

MSDS Number: BQDMT

=== Responsible Party ===

Company Name:SCOTT PAPER CO

Address:1500 E 2ND STREET

City:EDDYSTONE

State:PA

ZIP:19013-6728

Country:US

Info Phone Num:215-499-7824

Emergency Phone Num:215-499-7824

CAGE:1M781

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== Contractor Identification ==

Company Name:SCOTT PAPER CO

Address:1500 E 2ND STREET

Box:City:EDDYSTONE

State:PA

ZIP:19013-6728

Country:US

Phone:215-499-7824

CAGE:1M781

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Composition/Information on Ingredients
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Ingred Name:POLYHYDROXY POLYOL

Other REC Limits:NONE RECOMMENDED

Ingred Name:TOLUENE-2,4-DIISOCYANATE (TDI) (SARA III)

CAS:584-84-9

RTECS #:CZ6300000

Other REC Limits:NONE RECOMMENDED

OSHA PEL:C,0.02 PPM/0.02 STEL

ACGIH TLV:0.005PPM/0.02STEL;93

EPA Rpt Qty

:100 LBS
DOT Rpt Qty:100 LBS

Ingred Name:CATALYSTS
Other REC Limits:NONE RECOMMENDED

Ingred Name:SURFACTANTS
Other REC Limits:NONE RECOMMENDED

Ingred Name:PIGMENTS
Other REC Limits:NONE RECOMMENDED

Ingred Name:WATER
CAS:7732-18-5
RTECS #:ZC0110000
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:NOT SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IA
RC:NO OSHA:NO
Health Hazards Acute and Chronic:COARSE PORE SIZES CAN CAUSE MECHANICAL IRRITATION. DUST FROM CUTTING CAN BE NUISANCE DUST. TEMPERATURES OVER 350F MAY GENERATE TOXIC OR RESPIRATORY IRRITANTS.
Explanation of Carcinogenicity:PRODUCT CONTAINS NO INGREDIENTS CURRENTLY CLASSIFIED AS CARCINOGENIC BY NTP, IARC OR OSHA PER MANUFACTURER.
Effects of Overexposure:SKIN IRRITATION, EYE IRRITATION, RESPIRATORY TRACT IRRITATION.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:IF OVEREXPOSED TO FUMES OR SMOKE, REMOVE TO FRESH AIR. CONSULT PHYSICIAN IF RESPIRATORY PROBLEMS PERSIST. IN CASE OF EYE IRRITATION, FLUSH WITH WATER FOR 15 MINUTES. CONTACT PHYSICIAN IF IRRITATION PERSISTS.

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

Flash Point:>500F,>260C
Lower Limits:NOT GIVEN
Upper Limits:NOT GIVEN
Extinguishing Media:DRY CHEMICAL, WATER

ER, CARBON DIOXIDE

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS IN ENCLOSED AREAS.

Unusual Fire/Explosion Hazard:FOAM CAN EMIT COMBUSTIBLE GASES MAKING FLASHBACK POSSIBLE. FOAM WILL BURN WITH HIGH HEAT AND EVOLVE BLACK SMOKE

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

Spill Release Procedures:SWEEP UP. NO SPECIAL STEPS NEEDED.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

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Handling and Storage Precautions:LARGE QUANTITIES SHOULD BE STORED IN WELL SPRINKLERED AREAS AWAY FROM HEAT OR OPEN FLAMES.

Other Precautions:NOTIFY LOCAL FIRE COMPANIES OF PRESENCE OF LARGE QUANTITIES OF FOAM.

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

Respiratory Protection:FUMES--ORGANIC VAPOR CARTRIDGES, DUSTS--USE DUST MASK.

Ventilation:NEEDED FOR HOT WIRE CUTTING OR FLAME LAMINATION.

Protective Gloves:NONE SPECIFIED BY MANUFACTURER.

Eye Protec

tion:AS APPROPRIATE AROUND MOVING MACHINERY

Other Protective Equipment:DUST COLLECTION EQUIPMENT DURING BUFFING

Work Hygienic Practices:WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT AND BEFORE EATING DRINKING OR SMOKING.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

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

HCC:N1

Boiling Pt:B.P. Text:NOT GIVEN

Melt/Freeze Pt:M.P/F.P Text:350F,177C

Decomp Temp:Decomp Text:350F,177C

Vapor Pres:NONE

Vapor Density

:NONE

Spec Gravity:0.12

Evaporation Rate & Reference:NIL

Solubility in Water:INSOLUBLE

Appearance and Odor:UNIFORM CELLULAR STRUCTURE, SLIGHT, CHARACTERISTIC
ODOR

Percent Volatiles by Volume:NIL

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS, IE HYPOCHLORITES. ALSO AVOID STRONG OXIDIZING ACIDS;
WILL DEGRADE.

Stability Condition to Avoid:HIGH TEMPERATURES, OPEN FLAME

Hazardous Decomposition Products:CAR
BON MONOXIDE, OXIDES OF NITROGEN,
HYDROGEN CYANIDE, ACRYLONITRILE

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

Waste Disposal Methods:DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER
OR LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL
REGULATIONS.

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