

SCHULLER INTL INC (FORMALLY MANVILLE SALES CORP) -- FIBER GLASS INSULATION (FIBER GLASS WOOL PRODUCT) -- 1560-01-334-9850

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

Product ID:FIBER GLASS INSULATION (FIBER GLASS WOOL PRODUCT)

MSDS Date:09/13/1995

FSC:1560

NIIN:01-334-9850

MSDS Number: BZPMM

=== Responsible Party ===

Company Name:SCHULLER INTL INC (FORMALLY MANVILLE SALES CORP)

Address:717 17TH ST

Box:5

108

City:LITTLETON (FORMALLY IN DENVER, CO)

State:CO

ZIP:80127

Country:US

Info Phone Num:303-978-4900/-2000

Emergency Phone Num:800-424-9300(CHEMTREC)

Preparer's Name:(MSDS #:1009-4.3)

CAGE:GO563

=== Contractor Identification ===

Company Name:BARTELS DIAGNOSTICS DIV OF BAXTER

Address:2005 NW SAMMANISH RD STE 107

City:ISSAQUAH

State:WA

ZIP:98027

Country:US

Phone:800-BARTELS

CAGE:BARTE

Company Name:SCHULLER INTERNATIONAL INC.

Address:Box:5108

City:DENVER

State:CO

ZIP:80217-5108

Country:US

Phone:30

3-978-4900
CAGE:75165
Company Name: SCHULLER INTL INC
Address: 717 17TH ST
Box: 5108
City: DENVER
State: CO
ZIP: 80202-5000
Country: US
Phone: 303-978-4900
CAGE: GO563

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

Ingred Name: FIBERGLASS WOOL
CAS: 65997-17-3
Fraction by Wt: 50-98%
Other REC Limits: NONE RECOMMENDED
OSHA PEL: 5 MG/M3 RESP DUST
ACGIH TLV: 10 MG/M3 (177C/350F) MAY
RELEASE GASES IRRIT EYE/NOSE/THROAT DURING INITIAL HEATUP. IN
TIGHTLY CONFINED/POORLY VENTI AREA SUE A
IR SUPPLIED RESP DURING 1ST
HEATUP CYCLES. REPAIR /MAINT: USE PPE. VACUUM EQPMT BEF REPAIR.

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

Respiratory Protection: NIOSH-APPROVED DUST/MIST RESP PROTECT AGAINST
NUISANCE DUST/FIBERS. (EX: 3M 9900, MOLDEX 2200 RESP). SAW/BLOW/TEAR
OUT/SPRAY REQUIRE HIGHER LEVEL RESP PROT. EXPO EXCEED 10X
ESTABLISHED EXPO LIMITS USE NIOSH APPROVED 1/2 MASK RESP W/HEPA
(SUPPLE)
Ventilation: LOC EXHAU @ CUTTING AREAS. GEN DIL VENTI. NEED F
OR VENTI
EVALUATED BY PROF INDUST HYG, DESIGN OF SPEC VENTI BY PROF ENGINEER
Protective Gloves: LEATHER/COTTON GLVS, BARRIER CREAMS.
Eye Protection: SAF GLASS W/ SIDESHIELDS RECOMMENDED.
Other Protective Equipment: PROT EPMT SHOULD BE PROVIDED AS NECESSARY TO
PREVENT IRRIT THROAT/EYE/SKIN/KEEP EXPO BEL APPLICABLE EXPO
LIMITS. (SUPPLE)
Work Hygienic Practices: WASH HANDS BEF EATING/USING RESTROOM.
Supplemental Safety and Health
APPEARANCE: OR W/O NON-WOVEN/VINYL FACINGS; NO SIGNIFICANT ODOR.

1ST AID: W/SYMPTOMATIC TREATMENT AS NECESSARY.
RESP: CARTRIDGES, SURVIVAIR 1/2 MASK W/ #1090-00 CARTRIDGES. PROT
EQPT: LOOSE-FIT LONG SLEEV CLOT H. WASH CLOTH SEPARATELY FROM
OTHER. WASHER SHOULD BE RINSED THOROUGHLY-REDUCE FIBER GLASS TRANSF
TO OTHER CLOTH.

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

HCC: N1
Boiling Pt: B.P. Text: ND
Melt/Freeze Pt: M.P/F.P Text: >1299F, >704
Decomp Temp: Decomp Text: NP
Vapor Pres: NA
Vapor Density: NA
Spec Gravity: VARIABLE
pH: NA
Viscosity: NA
Evaporation Rate & Reference: NA (N-BUTYL ACETATE=1)
Solubility in Water: NIL
Appearance and Odor: GOLD-TO-YELLOW OR BLACK FIBROUS GLASS
BLANKET, BOARD, FORMED SHAPES W/ (SUPPLEMENT
Percent Volatiles by Volume: 0
Corrosion Rate: NP

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

Stability Indicator/Materials to Avoid: YES
THIS PRODUCT IS NOT REACTIVE.
Stability Condition to Avoid: NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products: PROD EXPECTED FROM ANY
ORG (CARBON-CONTAINING) MATL. MAINLY DERIVED FRM RESIN
PYRO/BURN. CO2, CL, CARBON PART, HCHO, TRACES HCN.

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

Waste Disposal Methods: WASTES NOT HAZ PER RCRA. COMPLY W/ STATE/LOCAL REG
FOR DISPOSAL OF FIBER GLASS WOOL PRODUCTS. IF UNSURE OF REGS CONTACT
LOCAL PUBLIC HEALTH DEPT/LOC OFC OF EPA. COMPLY W/ STATE/LOC REG FOR
DISPOSAL. NO CHEM REG BY SARA SEC 313, CERCLA, TXCA12(B).

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