

Received 4/3/95



STATE OF NEW YORK
DEPARTMENT OF STATE
ALBANY, NY 12231-0001

ALEXANDER F. TREADWELL
SECRETARY OF STATE

CONFIRMATION OF PRODUCT REGISTRATION IN COMPLIANCE WITH PART 1120 OF THE
NEW YORK STATE UNIFORM FIRE PREVENTION AND BUILDING CODE

The enclosed printout from the Fire Gas Toxicity Data File confirms that the products listed have been registered under the DOS number indicated at the top right of each page. Please review carefully the product information in this confirmation report and advise the file manager of any errors or omissions. Publicly available product reports, which may be requested by citing the DOS file number, will be generated from this database.

Under the DOS file number on the first page of the report is the logged parcel record (LPR) number assigned to the parcel in which this product registration was submitted. Review notes and correspondence associated with this parcel are filed under this number. Please refer to this number in correspondence with this office regarding any associated product registrations.

If more than one product registration report was submitted in the parcel, please be sure that you receive a confirmation report for each product report submitted. Please allow ten days after receipt of the first confirmation before contacting the file manager regarding any missing reports.

Address correspondence to:

File Manager
FGT Data File
P O Box 1958
Albany NY 12201-1958

All correspondence not directly related to previously submitted product reports should be addressed to the appropriate person at the above address.

Telephone number:

(617)-364-7357-

DOS File #: 06610-950324-1001

LPR #: 150-306

Product description/expected uses:

FLAME RETARDANT COATED FIBERGLASS FABRIC IS USED AS A FLEXIBLE CURTAIN
BOARD & DRAFT STOPPING MATERIAL IN SMOKE CONTAINMENT SYSTEMS.

Names under which product is marketed or used in New York State:

CURTAIN BOARD & DRAFT STOPPING FLAME RETARDANT MATERIAL, S/7782 972B
CURTAIN BOARD & DRAFT STOPPING FLAME RETARDANT MATERIAL, S/7721 972B
CURTAIN BOARD & DRAFT STOPPING FLAME RETARDANT MATERIAL S/7628L 972D

Manufacturer's product identification numbers, if reported:

CONFIRMATION OF PRODUCT FILING IN COMPLIANCE WITH ARTICLE 15 PART 1120
OF THE NEW YORK STATE UNIFORM FIRE PREVENTION AND BUILDING CODE

DOS File #: 06610-950324-1001
LPR #: 150-306

WILLIAM C SCHWARTZ
BGF INDUSTRIES INC
301 N ELM STREET
GREENSBORO, NC 27406

PHONE #: (910)-333-2659-

PRODUCT INFORMATION

CSI Number: 06610
Halogen content:
Fluorine .00%
Chlorine .00%
Bromine .00%
Iodine .00%
Flame spread rating class: A
Source: ASTM (E-84-81A)
Critical radiant flux class:
Source:
Other information:

LAB TEST DATA

Number of samples tested: 7
LC50: 56.600
95% Confidence interval: 38.500-83.200
Furnace temperature at 1% sample mass loss: 290.0
Furnace temperature range of most rapid mass loss: 341.0-463.0
Mean furnace temperature at spontaneous flame: 391.0
Residue (sample average): 92.000

From a single run at or near the LC50 test sample mass ---
Maximal concentration of carbon monoxide in the exposure chamber: 3300.0
Furnace temperature at the point of maximal carbon monoxide: 463.0
Maximal concentration of carbon dioxide in the exposure chamber: .57
Furnace temperature at the point of maximal carbon dioxide: 463.0
Minimal concentration of oxygen in the exposure chamber: 20.10
Furnace temperature at the point of minimal oxygen: 443.0
Number of times the exposure chamber temperature exceeded 45 C: 1
Average duration of exposure chamber temperature in excess 45 C: 600 Sec.
Eye condition of test animals: (1.all apparently normal,
2.some apparent damage, 3.some severe damage) 1
Physical description of the test LC50 sample used:
STYLES 7781, 7782, 7783, 7784 972/973 FINISHES

Notes and observations:

Lab test number: ALNM-940714-042
Test director or coordinator: ROSALIND C. ANDERSON