

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

DOS File #: 08100-940526-4001
LPR #: 140-406

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4050 CHANNAHON ROAD
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PRODUCT INFORMATION

CSI Number: 08100
Halogen content:
Fluorine .00%
Chlorine .00%
Bromine .00%
Iodine .00%
Flame spread rating class: C
Source: OMEGA POINT LABE-84
Critical radiant flux class:
Source:
Other information:

*Door Panels
RE**

LAB TEST DATA

Number of samples tested: 6
LC50: 29.400
95% Confidence interval: 12.700-43.300
Furnace temperature at 1% sample mass loss: 239.0
Furnace temperature range of most rapid mass loss: 359.0-535.0
Mean furnace temperature at spontaneous flame: 440.0
Residue (sample average): 43.000

From a single run at or near the LC50 test sample mass ---
Maximal concentration of carbon monoxide in the exposure chamber: 8100.0
Furnace temperature at the point of maximal carbon monoxide: 535.0
Maximal concentration of carbon dioxide in the exposure chamber: 1.74
Furnace temperature at the point of maximal carbon dioxide: 599.0
Minimal concentration of oxygen in the exposure chamber: 19.10
Furnace temperature at the point of minimal oxygen: 555.0
Number of times the exposure chamber temperature exceeded 45 C: 0
Average duration of exposure chamber temperature in excess 45 C: 0 Sec.
Eye condition of test animals: (1.all apparently normal,
2.some apparent damage, 3.some severe damage) 2
Physical description of the test LC50 sample used:
OUTER LAYERS/INSIDE INSULATION OF SL17 FRP DOOR
1980 MM2

Notes and observations:

LC50 VALUE REFLECTS THAT OF THE TOTAL PRODUCT. THE COMBUSTIBLE PORTION OF
DOOR WAS 65% OF TOTAL PRODUCT

Lab test number: ALNM-890912-446
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