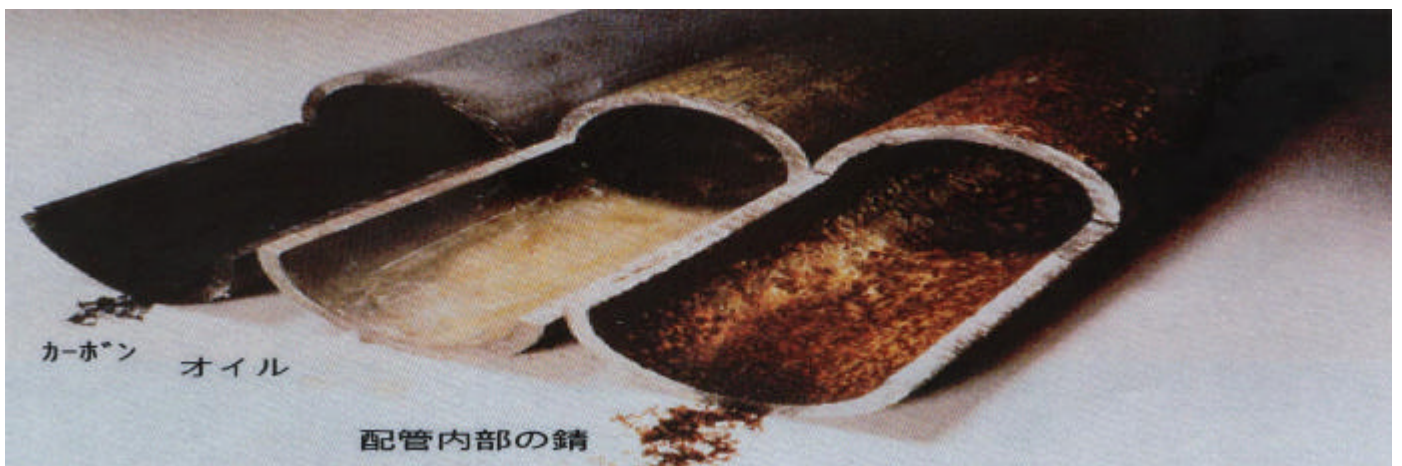


pH4.5 ~ 4.7



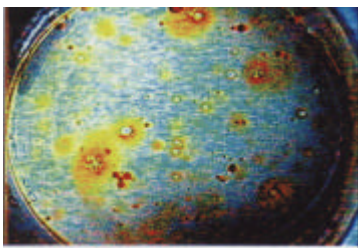
「 」

HACCP-ISO

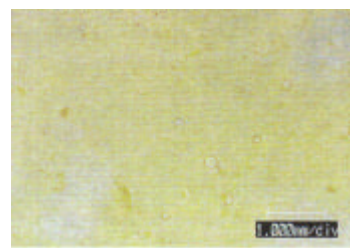
가

TONAIR

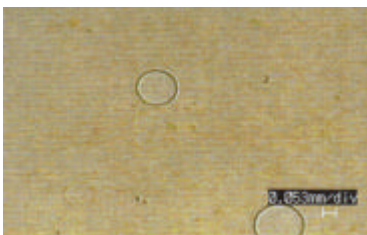
AD-24



2
TONAIR AD-24



15



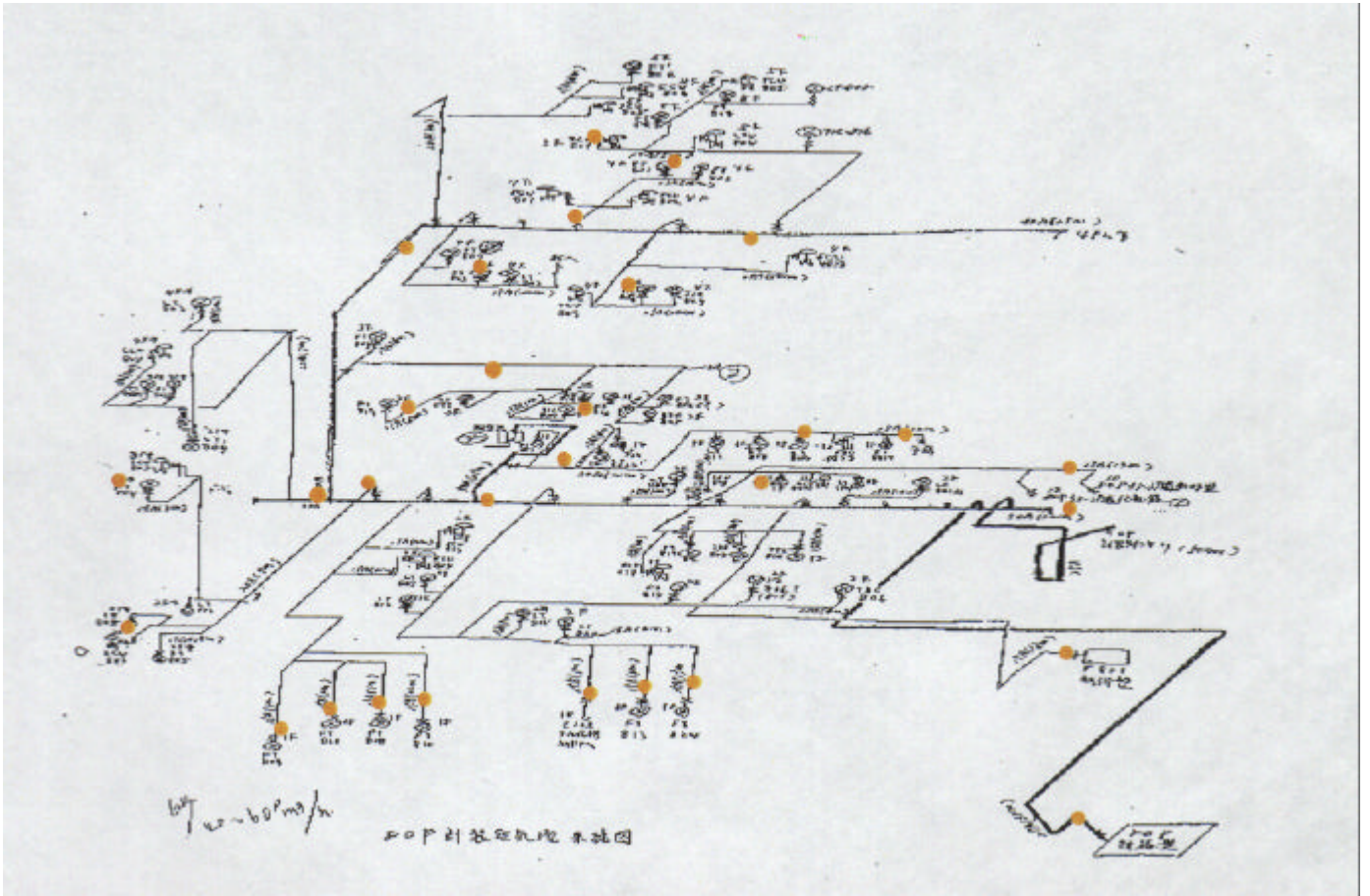
60



150

가

LAY-OUT



900

가

HACCP

)가

()

* ()

* ()

* ()

()

900

가 900

1m³

1 4000

가

: ENGINEER ADVANCED TECHNOLOGY
「FILTER & FILTRATION HANDBOOK 4」

| | 0.3μm | |
|------|-------------------------|-----|
| 1. | 3 ~ 267,436 /liter | 11 |
| 2. | 222 ~ 699,094 /liter | 60 |
| 3. 가 | 23,933 ~ 648,654 /liter | 16 |
| 4. | 5 ~ 516,316 /liter | 135 |
| 5. | 25 ~ 672,200 /liter | 89 |
| 6. 가 | 150 ~ 678,540 /liter | 289 |

가

가

가 2

| | 0.3μm | |
|----|-------------------------|-----|
| 1. | 90,000 ~ 650,000 /liter | 156 |
| 2. | 30,000 ~ 650,000 /liter | 329 |
| 3. | 7,000 ~ 250,000 /liter | 55 |
| 4. | 500 ~ 100,000 /liter | 60 |

()

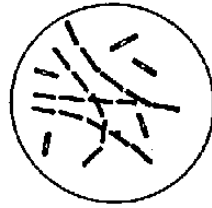
, HACCP

()

:

가

가



枯草菌

: 100 , 3

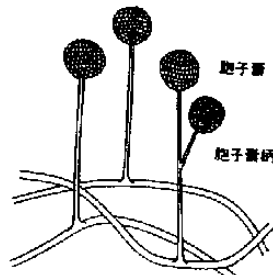
: 150 , 1



-1

()

가

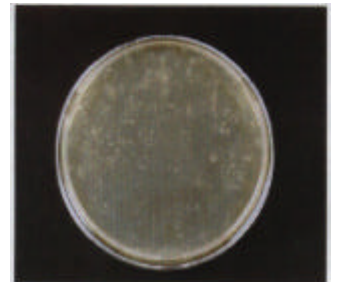


Mucor の模式図

: 60 , 10

: 70 , 10

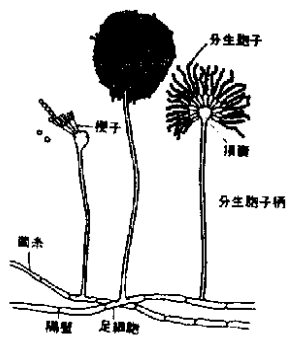
:9 / 1g



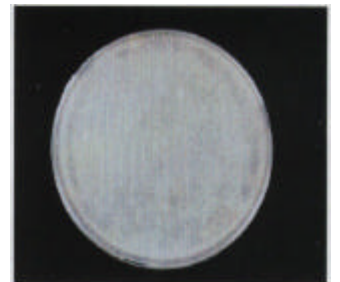
-2

GAM

:50 / 1g

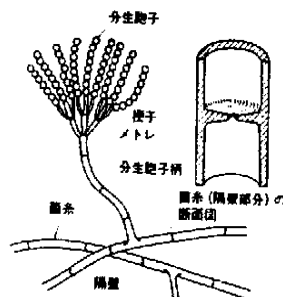


Aspergillus の模式図



-3

:1 1 / 1g



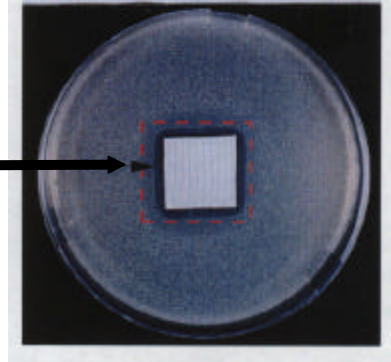
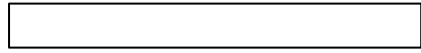
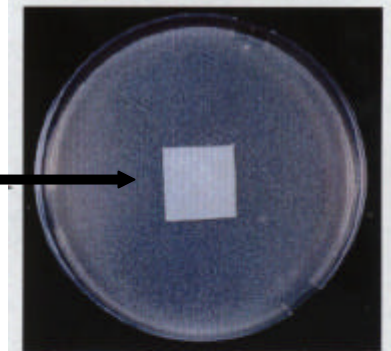
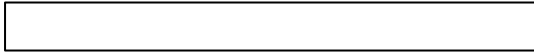
Penicillium の模式図

()

: 3in1

: HALO TEST
가
halo test

가



가 .()

1.

6

2.

1

가 .



()

(1)

(S , C)

| | (/) | (/liter) | | |
|---------|-------|-------------|-------------|-----------|
| | | 0.3 μ m | 0.5 μ m | 1 μ m |
| | | 387,611 | 69,908 | 793 |
| | | 454,851 | 211,377 | 10,403 |
| | | 138,686 | 3,403 | 411 |
| | | 242,733 | 6609 | 446 |
| (1000) | | 476 | 228 | 81 |
| | | 2,580 | 452 | 33 |
| | | 17,278 | 1,329 | 120 |
| | | 288,736 | 151,307 | 25,995 |
| | | 422,859 | 1,687 | 21 |
| | | 601,661 | 163,647 | 2,129 |
| | | 632,269 | 373,087 | 21,939 |
| | | 650,058 | 502,967 | 100,432 |
| | | 6,186 | 35 | 16 |
| | | 443,862 | 408,265 | 290,991 |
| | | 496,682 | 6,849 | 1,375 |
| | | 602,682 | 51,269 | 507 |

)

1,233

가 가 .

ISO

ISO

| | | | |
|------------|---|-----|-----|
| | | | |
| | 3 | 5 | 3 |
| | 2 | 2 | 3 |
| | 2 | 3 | 3 |
| () | 4 | 4-1 | 5 |
| () | 3 | 3-1 | 3 |
| | 2 | 2 | 3 |
| | 4 | 4 | 5 |
| , | 4 | 4 | 5 |
| | 4 | 4 | 4 |
| | 4 | 5 | 5 |
| , | 3 | 4 | 3 |
| , | 2 | 3 | 2 |
| | 4 | 4 | 4 |
| | 2 | 2-1 | 2 |
| | 4 | 4 | 5 |
| , | 2 | 3 | 1 |
| | 4 | 5-4 | 5-4 |
| | 4 | 3 | 5 |
| | 4 | 5 | 5 |
| , | 4 | 3 | 3 |
| 가 | 1 | 1 | 1 |
| | 3 | 3 | 5 |
| | 3 | 2 | 3 |
| 가 | 2 | 2 | 3 |
| lock drill | 4 | 5-2 | 5 |
| | | 3 | 3 |
| | 3 | 3-2 | 3 |
| | 4 | 4 | 5 |
| | 4 | 4 | 5 |

*

ISO DP8573/1
PNEURO P 6611

| | | |
|---|-----|--------|
| | () | (mg/m) |
| 1 | 0.1 | 0.1 |
| 2 | 1 | 1 |
| 3 | 5 | 5 |
| 4 | 15 | 8 |
| 5 | 40 | 10 |

*

()

| | ISO DP8573/1 | PNEURO P6611 |
|---|--------------|--------------|
| 1 | -60 or less | -60 or less |
| 2 | -40 or less | -20 or less |
| 3 | -20 or less | + 2 or less |
| 4 | + 3 or less | +10 or less |
| 5 | + 6 or less | +10 or less |
| 6 | +10 or less | |

*

| | ISO DP8573/1 | PNEURO P6611 |
|---|--------------|--------------|
| 1 | 0.01 | 0.01 |
| 2 | 0.1 | 0.1 |
| 3 | 1 | 1 |
| 4 | 5 | 10 |
| 5 | 25 | 100 |

) ISO DP8573/1
PNEURO P

ISO

, ,
가
, 3가

. PNEURO P 6611