

Sysmex Reagents

Cellpack and Retics Feb 2022

| Reagent | Discrete mode | |
|----------------------|-----------------|-----------------------|
| | CBC | CBC+WDF+WPC+RET+PLT-F |
| Total reagent volume | Approx. 29.9 mL | Approx. 62.8 mL |
| CELLPACK DCL | Approx. 27.9 mL | Approx. 53.7 mL |
| SULFOLYSER | Approx. 0.5 mL | Approx. 0.5 mL |
| Lysercell WNR | Approx. 1.5 mL | Approx. 2.5 mL |
| Fluorocell WNR | Approx. 20 µL | Approx. 20 µL |
| Lysercell WDF | - | Approx. 1.5 mL |
| Fluorocell WDF | - | Approx. 20 µL |
| Lysercell WPC | - | Approx. 1.5 mL |
| Fluorocell WPC | - | Approx. 20 µL |
| CELLPACK DFL | - | Approx. 3.0 mL |
| Fluorocell RET | - | Approx. 20 µL |
| Fluorocell PLT | - | Approx. 20 µL |

Cellpack DCL = DXH Diluent

CellpackDFL + Fluorocell Ret = DXH Retic Pack



1L bottle

Replaced the 2 x 1.5L box

1.5 ml used per test

~600 tests per bottle

Store 2 - 35°C

Use 15 – 30 °C

60 day on board stability

~ 11 tests per day

(minus primes, QC, etc)

Used for Retic/Optical
platelets and Fluorescent
PLTS



2 x 12ml

20ul per Retic/Optical Platelet

500 tests per cartridge

1000 tests per box

90 days on board stability

6 tests per day

(Minus primes, QC etc)

Store 2 - 35°C

Use 15 – 30 °C



Cell Pack DCL

Pre-diluted 10 L

Equivalent of DXH diluent

Store 2 - 35°C

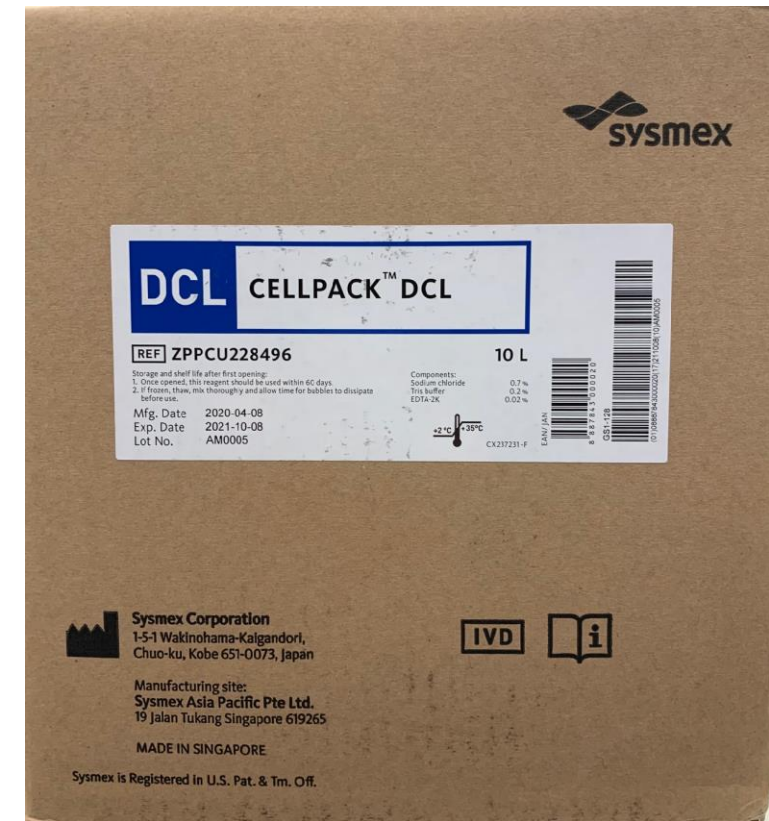
Use 15 – 30 °C

On board stability 60 days

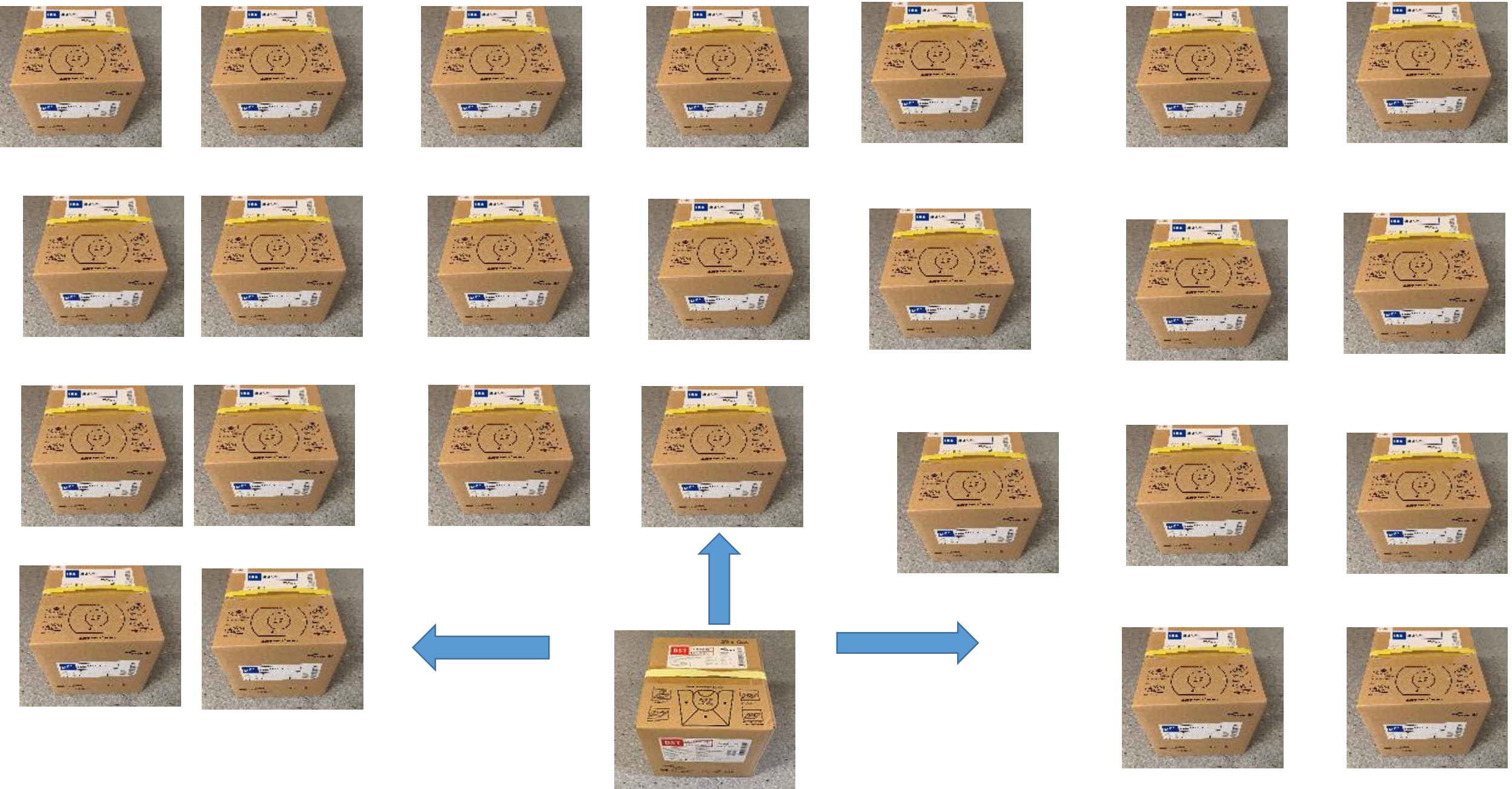
~30 mls per FBE

~330 FBE

Sandringham lab and Alfred backup



DST is the Concentrate which is then diluted x 20 on the RU-20 to “create” this product.



One of these makes 25 of those – LESS RUBBISH!!