

ECF Vaccinations

Authentic & False









FOTIVAX™ is a Foot and Mouth Disease vaccine preparation containing inactivated, tissue culture derived FMD virus strains. We produce strains A, O, C, SAT 1 and SAT 2. The usual blend of **FOTIVAX™** contains FMD strains A, O, SAT 1 and SAT 2 which have been adjuvanted with Aluminium hydroxide gel and saponin. Other components of the final blend include antifoam, phenol red dye, lactalbumin hydrolysate, tryptose phosphate broth, antibiotics, amino acids, vitamins and electrolytes. **FOTIVAX™** is used in live cattle to ensure that each dose

Foot and Mouth Disease is the most important viral disease of livestock, causing heavy loss in susceptible animals. The virus, namely, O, A, C, SAT 1, SAT 2 and SAT 3, does not confer immunity against another. Typical cases of FMD are characterized by fever, vesicles on the mouth and, in females, the mammary glands may be affected. The disease may occur, especially in young animals. All the above FMD serotypes produce similar clinical signs. The disease is serotype-specific. Vaccination is therefore indicated for protection.

DOSAGE AND ADMINISTRATION
Shake well before use. Vaccination
contamination.

CONTRA-INDICATIONS, WA
For Veterinary use only. Do not
un-healthy animals.

All vaccines may occasionally cause an allergic reaction. Adrenaline should be administered.

Store at +4°C. (Refrigerator). DO NOT FREEZE.

Once the vaccine bottle has been breached it must be used immediately and any remaining quantity discarded.

50, 100, and 300ml vials.

FOTIVAX-T data sheet 01/03/2003

A product of KEVEVAPI

For animal use only

BRUCELLA S19

VACCINE FOR CATTLE

Reg. No. G 0101 (Act 36/1947) Namibia: V01/24.4/162

A freeze-dried suspension of live *Brucella abortus* strain 19 bacteria for the prevention of brucellosis (contagious abortion) in cattle.

Store the vaccine in a refrigerator at 4 °C to 8 °C. Do not use after the expiry date printed on the bottle.

Vaccine Storage Guide

Proper REFRIGERATOR Temperatures

Refrigerate anthrax, DTaP, DT, Td, Tdap, hepatitis A and B, Hib, HPV, influenza, IPV, Japanese encephalitis, meningococcal, pneumococcal, rabies, rotavirus, typhoid, and yellow fever.

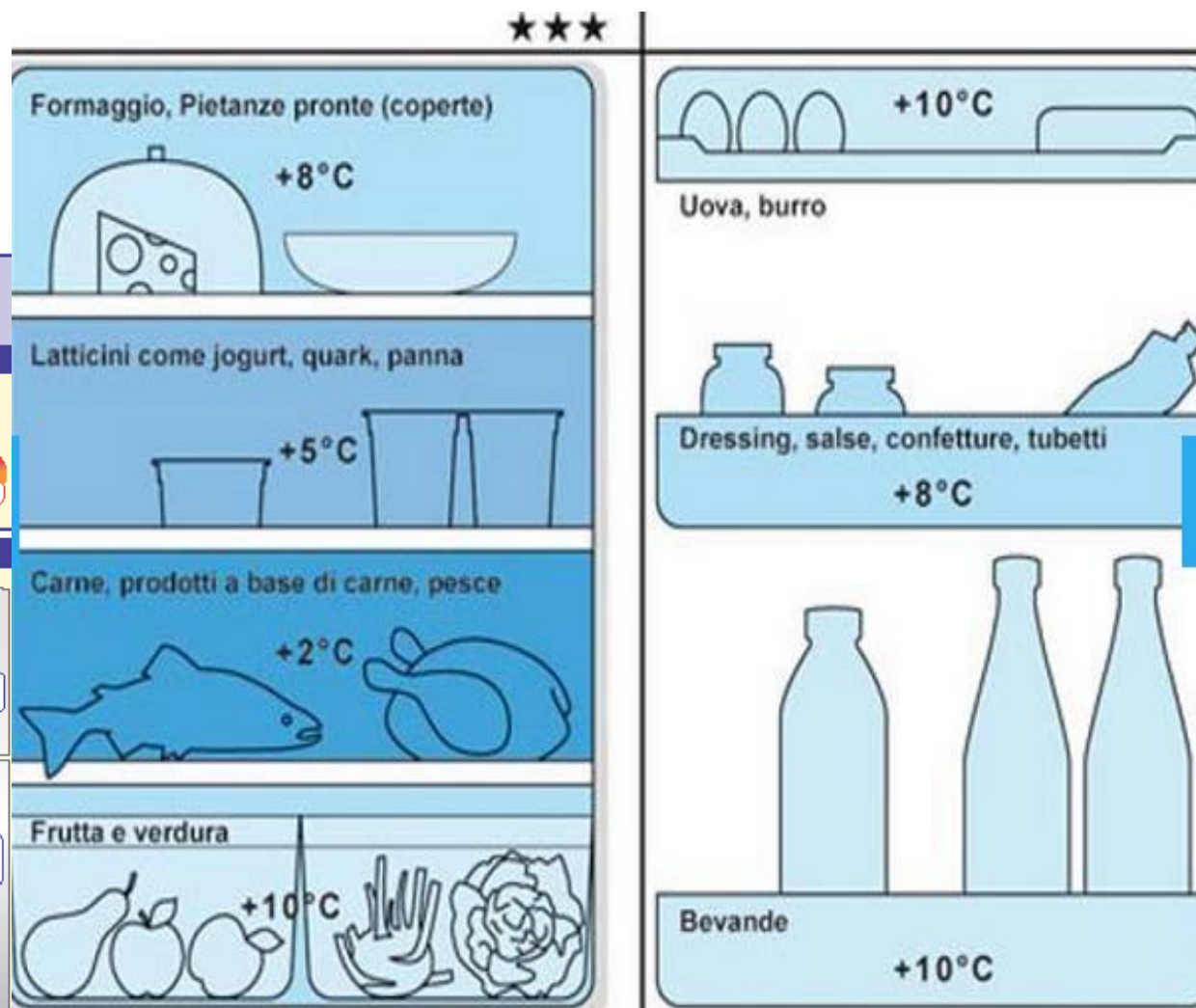
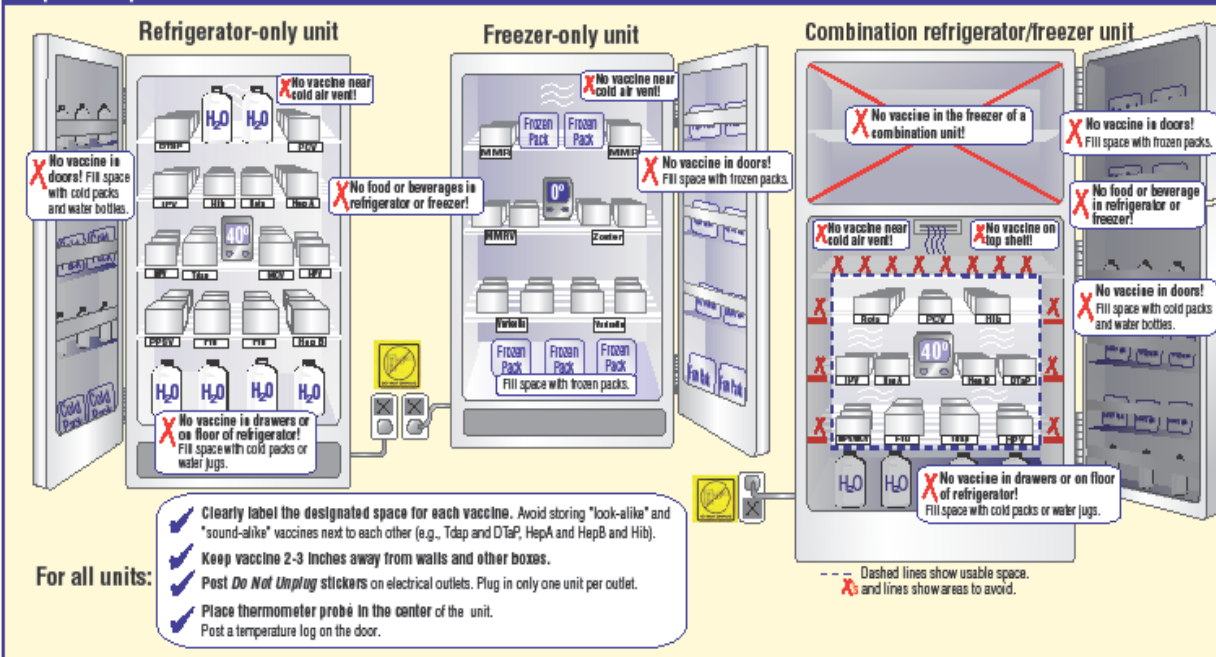


Proper FREEZER Temperatures

Freeze MMR, MMRV, varicella, and zoster. Don't freeze liquid vaccines!



Proper Set-Up



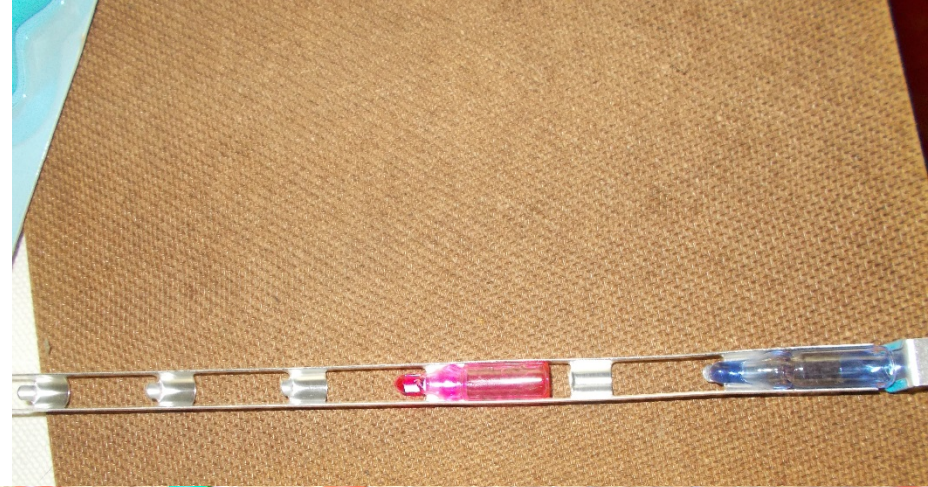
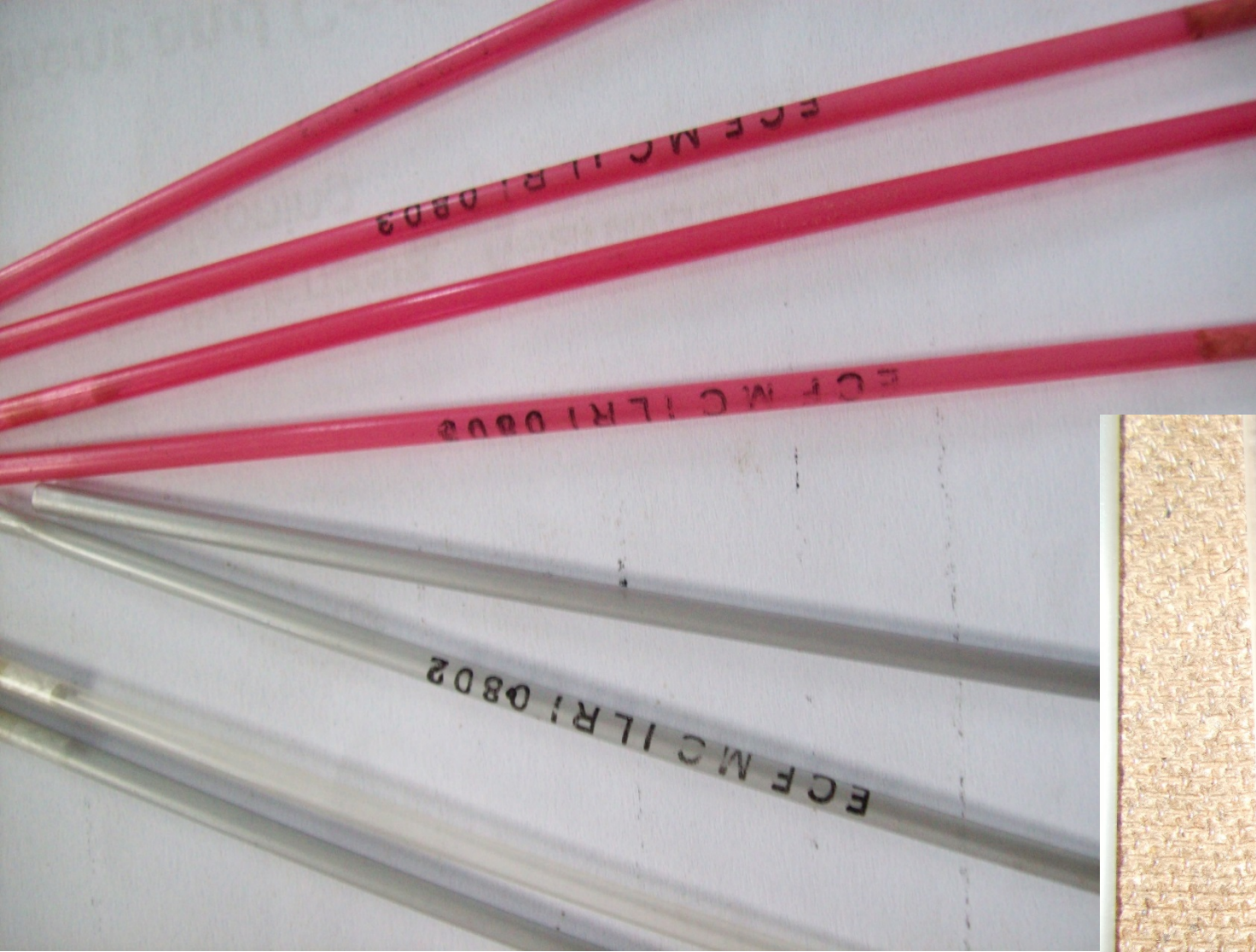


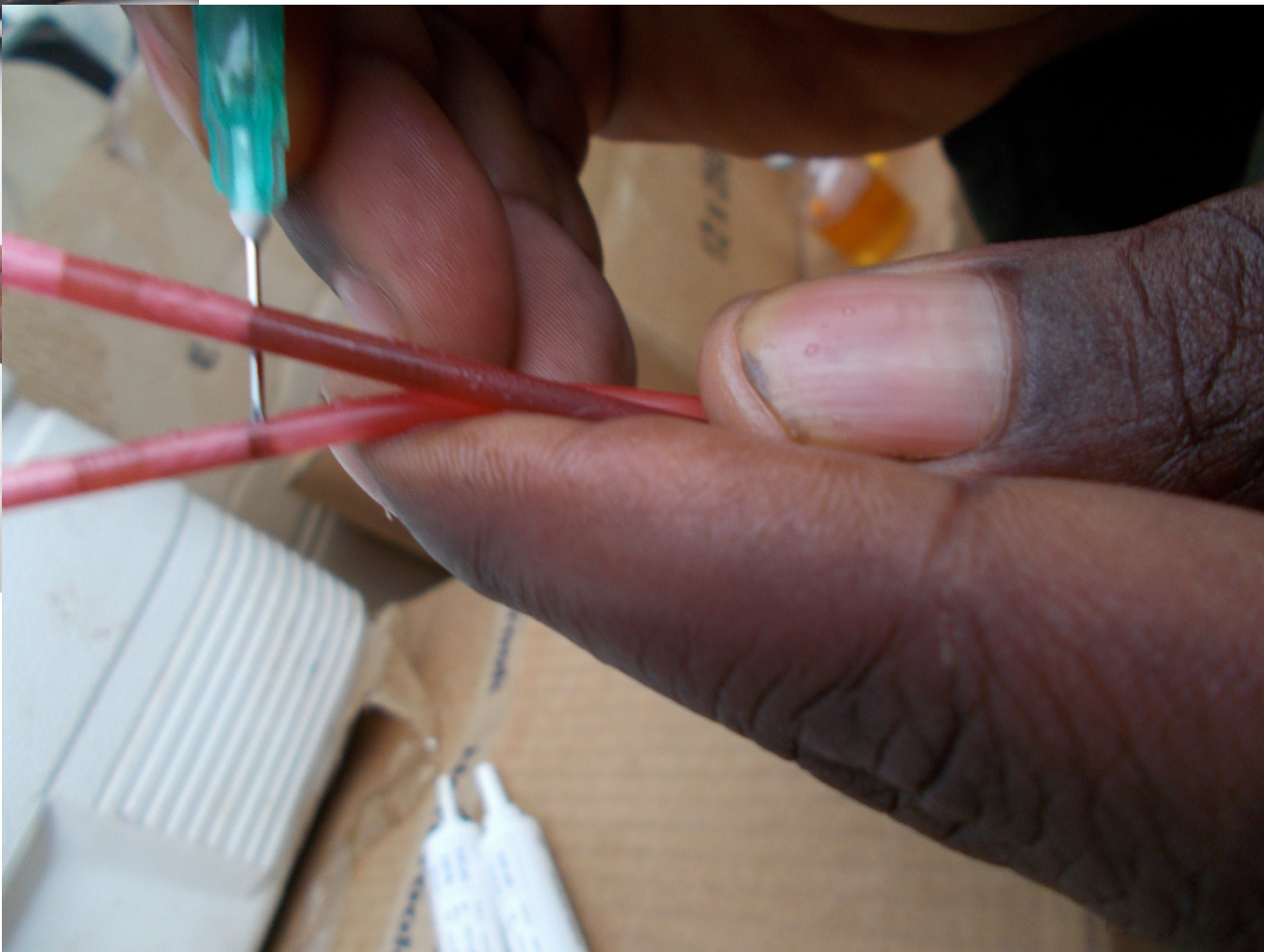
































Some Critical Points

- Vaccine storage (LN)
- Diluent storage
- Diluent Thawing
- Vaccine Thawing
- Reconstituted Vaccine Sun Exposure
- Vaccination Site
- OTC Injection Site
- Deworming:
 - ❖ Product used
 - ❖ Age
- Vaccination Age
- Concurrent Vaccinations
- Concurrent Diseases

Dishonest People

- ❑ Manufacturer

- ❑ Distributor

- ❑ Vaccinators

- ❑ Livestock Owners/Leaders



A World Without Livestock?

Agriculture in ASAL Areas?

Invitation

Conference – debate on the future of livestock

**Eat or feed, that's the question!
About (un -) sustainable livestock policies and
practices.**

