## BASICS FOR EMERGENCY CARE- HOLISTIC HERD HEALTH

- 1) SYRINGES (1CC-60 CC) + NEEDLES (1-2î, 14, 18, 20 GA.) +I.V. DRIP KIT\*\*\*
- 2) ORGANIC IODINE/ SCRUB SOAP/SCALPELS/TROCAR/BLOAT TUBE/BALLING GUN \*\*
- 3) CALVING CHAINS/STRAPS/ RECTAL THERMOMETER (digital is best) \*\*
- 4) INJECTABLES\*\*\* ~ VIT A+D, E, ~ B-COMPLEX, ~ B-12, ~ VIT C, ~ ~E+SE (Mu-Se OR Multi-Min)
- 5) URINE/BLOOD TEST STRIPS / pH STRIPS\*\*\*
- 6) HOMEOPATHIC REMEDY KIT (get livestock kits from Washington Homeopathics)
- 7) ELECTROLYTES (CALCIUM, DEXTROSE, SALINE) \*\*\*
- 8) iRESCUE REMEDYî TINCTURE (from any herb or homeopathic shop)
- 9) HERBAL SOLUTION FOR PINKEYE (Bright Eyes\*, Ecto-Phyte\* for flies)
- 10) DIGESTIVE/RUMEN: Rumen Res-Q\*, Ketonic\*. Hemocel 100\*,
- 11) KETOSIS/MILK FEVER: Dyna-Vites\* Ketonic\* Ultra-Cow Drench\* Power Fresh Rockets\*
- 12) CALF SCOURS: New-Born Res-Q\*, Super Start Calf Bullets\*, Ketonic\*,
- 13) DETOXIFICATION: Activated Charcoal, Desert Dyna-Min\*, Hemocel Boluses\*, Aqua-Nox\*
- 4) INJECTABLES\*\*\* ~ VIT A+D, E, ~ B-COMPLEX, ~ B-12, ~ VIT C, ~ ~E+SE (Mu-Se OR Multi-Min)

Many vets will sell you the MuSe although the diluted version BoSe is non-Rx. Actually I've been recommending Multi-Min90 instead of MuSe now anyway. It's got copper and zinc as well as the Selenium and E. They have a sheep version w/o the copper.

For vitamin C I've been using oral sodium ascorbate or EsterC. Doug Gunnink sells his oral C for about \$10 a pound. A couple of pounds is a nice stash, plus it keeps forever.

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If you aren't super-familiar with IV compounds it's best to be wary of them. The vet is correct about getting into trouble especially with Calcium. Plus the oral calcium in products like POWER FRESH and ULTRA CAL DRENCH (from agri-dynamics.com) work fast, plus you can follow them with KETONIC (A-D). The key to milk fever or grass tetany is to catch it early, and to not be afraid to dose them up.

- 12) CALF SCOURS: New-Born Res-Q\*, Super Start Calf Bullets\*, Ketonic\*, For baby animals with dehydration and electrolyte imbalances, usually from severe scours, I like to make my own "livestock Gatorade" using seasalt, baking soda, and sugar in a warm liquid. Again, early diagnosis and therapy, along with good nursing care can save the day. the HEMOCEL BOLUSES (A-D) are good at this stage too.
- 13) DETOXIFICATION: Activated Charcoal, Desert Dyna-Min\*, Hemocel Boluses\*, Aqua-Nox\*

Try HUMISOLVER for the best in humates. It's a super-fine jet-black powder made for bio-stimulation for plants. I use it off-label for myself and friends (great in 00 capsules for just about everything, particularly food poisoning, toxic ingestion, sick children, indigestion, or constipation). You can buy it in 8# large mouth plastic jars or in 50# bags for field application in foliars. I get mine from Len at Elvin Nuest Sales & Services, <a href="mailto:lnuest@humusolver.com">lnuest@humusolver.com</a> or 219-863-5216 or 574-581-1989.

- 14) INSECT/PARASITE (Ectophyte topical\* and P-C Control Pre-Mix\* free-choice OR Sulfur)
- 15) SKIN TOPICALS: (Ecto-phyte\*/ Blue Goo\*/ Phyto-Mint Linament\*/Oxxy-Phyte\*)
- 16) NEWBORN ISSUES: New-Borne Res-Q\*, Super Start Calf Bullets\*, Bio-Cel CBT\*, Ketonic\*
- 17) MINERAL OIL or VEGETABLE OIL\*\*
- 18) FOOD GRADE (35%) HYDROGEN PEROXIDE\*\*

- 19) APPLE CIDER VINEGAR\*\*
- 20) MOLASSES\*\*
- 21) INTERNAL PARASITES: Neema-Tox\*, Para-Tox\*, Diatomaceous Earth
- 22) PNEUMONIA/RESPIRATORY: Four Winds\*, Bio-Cel CBT\*
- 23) IMMUNE TONICS (Colostrum Whey) Bio-Cel CBT\*
- 24) UDDER CARE: Phyto-mint/ Aqua-Flo (for edema)/Oxxy-Phyte
- 25) STRESS/WEAKENED/DOWNER: Rescue Remedy, Hemo-Cel 100\*, Bio-Cel CBT\*,
- \* Indicates a product from Agri-Dynamics Inc <u>www.agri-dynamics.com</u> 877-393-4484
- \*\* Indicates that these products are widely-available.
- \*\*\* Indicates a product available from a vet clinic or vet supply house.

This list was compiled by Will Winter, DVM Holistic Consulting Services for Livestock grassfarmersupply.com, <a href="https://holistic.gov/holistic.

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