Background: Castle Mountain Zeolites® offer an excellent natural low cost solution to management of animal bedding and litter in confined spaces, as in stables or transport stalls, either by itself or in conjunction with other bedding materials.

Functionalities: Malodour control of expressed liquids. Binding of nitrogenous volatiles reducing them to near zero levels. Thus reducing ingestion (nasopharyngeal) and reducing respiratory distress. Reduction in growth and proliferation of bacteria and aerobic fungi (moulds), also reducing spores in air, a significant causative agent in respiratory distress. Castle Mountain Zeolites® has a permit approval as an inactive feed additive by the APVMA (based on product grade ANZ38).

Features & Benefits: Excellent moisture and malodour control, control of nitrogenous volatiles and as above, very safe to use for both people and animals. Inexpensive.

Methods of Use: Application by physical distribution.

Presentation: Sand.

Appropriate Product Grade: 0.5mm or finer – ZSUN.

Application Rate: Dependent on number and type of animals and density (number/area) (10g – 25g/M²).

Frequency of Use: Daily – top up after mucking out.

Treatment: Not applicable.

Disposal: In compost or mulch for gardens.

Use(s) of Spent Zeolite: As slow release garden fertiliser (as above).

Regeneration of Zeolite: Not applicable.

OH&S Considerations: Care with fine powders. Eye and respiratory protection recommended. Handling of animal excreta should be done with care to prevent physical contact with any microbial pathogens or potentially infective viruses. For additional information refer to material safety data sheet.

Environmental Concerns: None.

No Warranty: Zeolite is a natural product and while every effort is made for consistency in production and accuracy of these figures, it is possible that variations can occur. It is recommended that clients should do their own testing to determine the suitability for their particular application. The information above is subject to the client reading and agreeing to the manufacturer’s standard terms and conditions of sale. Information contained on this document remains the property of Castle Mountain Zeolites® and should not be used without written consent.

Modified Erik 07/02/08