

ADVISORY COMMITTEE ON THE MICROBIOLOGICAL SAFETY OF FOOD

INFORMATION PAPER

EFFECT OF HEAT TREATMENT ON *MYCOBACTERIUM AVIUM* SUBSP.  
*PARATUBERCULOSIS*

The attached pre-publication copy of a paper by Irene Grant and colleagues reports on work carried out at Queen's University, Belfast on the effect of commercial-scale high temperature short time (HTST) pasteurisation on the viability of *M. paratuberculosis* in naturally-infected cows' milk.

Secretariat  
March 2002

Grant I R, Hitchings E I, McCartney A, Ferguson F, Rowe M T. Effect of commercial-scale high-temperature, short-time pasteurization on the viability of *Mycobacterium paratuberculosis* in naturally infected cows' milk. Appl Environ Microbiol 2002; **68**:2.