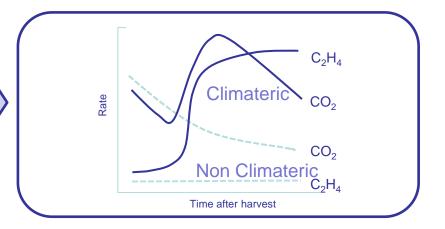


Citrus fruits are non-climacteric fruits by their respiratory pattern and by ethylene production during ripening.





Effects of Ozeano on most common fungus in citrus:

Penicillium Digitatum

Green mould Spores do not germinate without limonene,acetaldehide y ethanol in citrus skin (Eckert y Ratnayake, 1994).

Colletotrichum gloesporioides

Causes antracnosis disease Neither spores germinate nor apresorium develops without > 1 ppm of exogenous ethylene (Flaishman y Kolattukudy, 1993)



Causes terminal rot Requires activation via ethylene of degradation enzyme to invade the fruit skin (Brown and Burns, 1998)

