

boxChem simplified biogenic emission rates:

```
5.0e7*SUN*fIsop  : =  C5H8  ;  
2.5e6*SUN*fMTL   : =  APINENE ;  
2.5e6*fMTP       : =  APINENE ;
```

Typical EMEP biogenic emission rate:

```
*  
_func_rcbio(1,k) : =  C5H8  ;  
_func_rcbio(2,k) : =  APINENE ;
```