Flour Exposure Limit Proposal

HSE food and Drink Bulletin 16

EU WPC may come to definite conclusion at June Meeting

Exposure Limit Likely to become 1 mg/m³

Many installations do not have this capability.

Asthmagen- Maybe needs to be lower than this?
**α Amylase**

Used in bakery products as powder and as granule in detergents

- **Dutch Proposed Health Based Recommended OEL** 0.9ng/m$^3$ 8hr TWA
- **Industry sensitisation frequency based limits** 4.0ng/m$^3$ MEL

Only observed by some companies

Only enzyme in EH40 is Subtilisin .......... 40ng/m$^3$ or 0.000040 mg/m$^3$

Each Granule contains about 10,000 ng of α-Amylase