

**Study on disinfectant effects of electrolyzed oxidizing water in manufacture of bottled purified water/**  
**Huang Jicheng,Dai Changfang,Deng Feng,et al.// Chinese Journal of Food Hygiene. 2001 ,13(1) :9 ~ 11**

**Abstract :** To study the effect of electrolyzed oxidizing water (EOW) on manufacture of bottled purified water (BPW) ,it was tested by the standard method that disinfectant effects of EOW on several critical points of manufacture of BPW. The results showed that the bactericidal rates of contaminated bacteria of packing bottles were 98.58 % ,99.06 % ,99.60 % and 99.92 % ,respectively ,after the bottles were immersed in EOW for 1 ,2 ,5 and 10 min. Meanwhile ,the fungicidal rates were 97.34 % ,98.48 % ,99.65 % and 99.99 % ,respectively. Washing the packing machine with EOW ,the counts of bacteria and fungi reduced 95.73 % and 96.30 % . Washing hands of workers with EOW ,the counts of bacteria and fungi reduced 93.84 % and 96.43 % . Spraying air of processing rooms with EOW ,the counts of bacteria and fungi decreased 50.98 % and 53.49 % . Considering the quality of low toxic ,no residue and high germicidal effects ,it is suitable to apply EOW on food processing.

**Authors 's address:** Huang Jicheng ,Health and Anti-epidemic Station of Guang Dong Province ,Guangzhou ,510300 ,PRC.

**Key Words :** Disinfection Beverage Product Line Management

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## 卫生部打假工作简报

第五期

### 卫生部召集部分省市重点部署查处食用油掺假工作

我部法制与监督司于 2000 年 11 月 9 日下午召集北京、河南、广东、浙江等省卫生厅的有关人员及卫生部食检所部分专家在北京召开会议 ,讨论进一步开展严厉打击食用油掺假等违法犯罪活动的工作。

会议传达了国务院领导的指示精神:卫生部要跟进 ,抓紧了解 ,查明情况 ,举一反三 ,对玩忽职守、图财害命者要依法严惩 ,有关进展情况要及时汇报。会议决定开展以下几项工作:

1. 各省卫生行政部门要高度重视 ,组织各级卫生部门 ,以饼干喷涂矿物油为突破口 ,对糕点及食用油生产经营企业进行全面监督检查 ,如发现可疑线索 ,要与公安、工商等部门密切配合 ,溯源追踪 ,依法严惩 ,并将结果上报卫生部。
2. 各地要广泛开展有关卫生知识的宣传活动 ,提高群众的健康意识和法律意识 ,发现食品造假活动依法举报。
3. 对食品添加剂要加大力度进行监督管理 ,无卫生许可证禁止生产经营食品添加剂。
4. 各省要对矿物油、食用油的鉴定检验技术进行培训 ,使基层检验人员了解国家标准 ,熟练掌握检验方法。

卫生部法制与监督司

2000 年 11 月 20 日