



Finnish Institute of  
Occupational Health

FIOH  
notified by the Ministry of Social Affairs and Health  
and identified under 0403 grants

# EC TYPE EXAMINATION CERTIFICATE

99013S02rev

for ear plug type hearing protectors  
as defined in EN 352-2:2002  
**EarSoft, Earsoft Yellow Neon Corded and  
EarSoft Yellow Neon Detectable Corded**  
3M Svenska AB  
Värnamo  
Sweden

These products comply with Directive 89/686/EEC, as amended

Helsinki, 13 May 2009

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Team Leader

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This certificate comprises 3 pages and an appendix. This certificate supersedes certificate  
99013S02, 2001-10-10





## 1. Applicant

3M Svenska AB  
Box 2341  
Malmstensgatan 19  
S-33102 Värnamo  
Sweden

## 2. Description and identification of the products

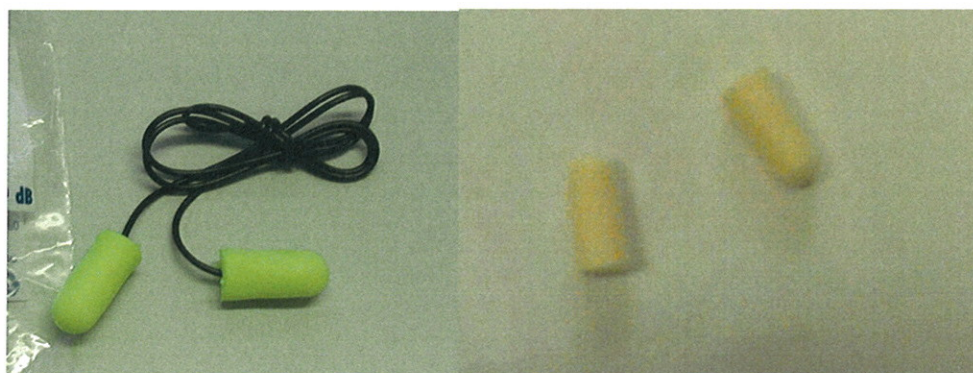
Type: Ear plugs

Name: EARSoft (sold also as "My-T-Gear Plug 200")  
EarSoft Yellow Neon Corded  
EarSoft Yellow Neon Detectable Corded

Description: Yellow foam plug

Manufacturer: 3M Svenska AB

Picture of the products:



EarSoft Yellow Neon Corded

EarSoft



### **3. Adequacy and validity of the technical documentation**

The documentation supplied by the applicant is listed in Appendix 1. The technical documentation is considered adequate and valid. The products have been tested in accordance with harmonized European standard EN 352-2:2002 by accredited testing methods. The models of the products supplied by the applicant conform to the technical documentation.

### **4. Compliance with basic health and safety requirements**

The products and the technical documentation relating to them comply with the relevant basic health and safety requirements stated in Directive 89/686/EEC Annex II as amended; last amended by 96/58/EC.

Note: Any modification in design, materials, or in the technical documentation, carried out on the type examined products must be brought to the attention of FIOH.

Appendix 1. Technical documentation

End of EC type examination certificate.



### Technical documentation regarding EC type-examination certificate

Product name: EarSoft, Earsoft Yellow Neon Corded, and  
EarSoft Yellow Neon Detectable Corded

Applicant: 3M Svenska AB

<i>Item of technical documentation</i>	<i>Document identification</i>	<i>Assessment</i>
1. Application for the EC type examination	Dated 1999-05-21	OK
2. Draft EC declaration of conformity	Dated 1999-05-219	OK
3. Product drawings, construction, and material lists	186100-1	OK
4. Compliance with Directive 89/686/EEC relevant basic requirements		See 4.2
4.1 FIOH assessment of relevant Directive basic requirements		
4.1 Applicant's report on applied basic requirements		
4.2 FIOH test report	99013T01, 1999-10-29  29093A01, 2009-05-06,	Testing according to EN 352-2:1993  Test results according to the methods described in standards EN 352-2:1993 are applicable when compared to the test results according to test methods described in the revised standard EN 352-2:2002.  The product fulfils the requirements of EN 352-2:2002
4.3 Draft information sheet	Annex to application	OK
4.4 Product markings	FP0144 FP4008	OK



5. Description of the production quality system and related product control and test facilities	ISO 9001 plan	OK
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End of documentation list.