Hearing Protection

Unprotected Noise

Required by OSHA

Permitted Above

Exposure of Any

Pain Threshold

Duration Not

Comfortable

Ear Damage

of Audibility

Immediate

Immediate

This Level

Threshold

to the Ear

Possible

HP .202 08/05 RPI

Cust Service ph. 800/430-5490

7828 Waterville Road, San Diego, CA 92154

Bacou-Dalloz Hearing Safety Group

Household Noise

Example: if a 90 dB noise is doubled, it measures 93 dB

Occupational Noise

Immediate Physical Damage

90 dB

Immediate Physical Damage

90 dB

Surface Invasion

in the Ear

75 dB

Immediate Physical Damage

90 dB

Physical Damage

Required by OSHA

50 dB

Immediate Physical Damage

90 dB

Extremely Loud

194 dB

Immediate Physical Damage

90 dB

Non-Hazardous

30 dB

Immediate Physical Damage

90 dB

Hearing Protection Required by OSHA

65 dB

Men-Horse Driver

65 dB

Hearing Protection Required by OSHA

65 dB

Men-Horseman

65 dB

Hearing Protection Required by OSHA

65 dB

Comfortable

60 dB

Hearing Protection Required by OSHA

65 dB

Comfortable

60 dB

Threshold of Audibility

20 dB

OSHA Permissible

Exposure Limits

Threshold of Audibility

20 dB

0 dB

0 dB