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Nota di contenuto	Acute Exposure Guideline Levels for Selected Airborne Chemicals -- Copyright -- OTHER REPORTS OF THE BOARD ON ENVIRONMENTAL STUDIES AND TOXICOLOGY -- Preface -- Dedication -- Contents -- Introduction -- SUMMARY OF REPORT ON GUIDELINES FOR DEVELOPING AEGLS -- REVIEW OF AEGL REPORTS -- REFERENCES -- Roster of the National Advisory Committee for Acute Exposure Guideline Levels for Hazardous Substances -- Appendixes -- 1 Nerve Agents GA, GB, GD, GF, and VX -- SUMMARY -- Derivation of G-Agent AEGL Estimates -- AEGL-1 and AEGL-2 Values for G-series Agents -- AEGL-3 Values for G-Series Agents -- Derivation of Agent VX AEGL Estimates -- Research Needs -- G-Series Agents -- Agent VX -- 1. INTRODUCTION -- 2. HUMAN TOXICITY DATA -- 2.1. Acute Lethality -- G Agents -- Agent VX -- 2.1.1. Case Reports -- Agent GB -- 2.2. Nonlethal Toxicity -- 2.2.1. Case Reports -- Agent GB -- 2.2.2. Acute Studies -- Agent GB

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Sommario/riassunto

This report reviews documents on acute exposure guideline levels (AEGLs) for nerve agents GA (tabun), GB (sarin), GD (soman), GD, and VX, sulfur mustard, diborane, and methyl isocyanate. The documents were developed by the National Advisory Committee on Acute Exposure Guideline Levels for Hazardous Chemicals (NAC). The subcommittee concludes that the AEGLs developed in those documents are scientifically valid conclusions based on data reviewed by NAC and are consistent with the NRC reports on developing acute exposure guideline levels.
