

PREFACE

The purpose of this manual is to orient soldiers to the functions and descriptions of hand grenades and ground pyrotechnic signals. It provides a reference for the identification and capabilities of various hand grenades and pyrotechnic signals. It also provides a guide for the proper handling and throwing of hand grenades, suggests methods and techniques for the tactical employment of hand grenades, and provides a guide for commanders conducting hand grenade training.

This manual provides information and guidance for operating, using, and training with hand grenades. It is intended for two user groups: (1) *training centers* responsible for introducing and training soldiers to a basic knowledge level and (2) *field units, officers, and noncommissioned officers* responsible for sustaining basic knowledge level skills and advancing soldier skills in the employment of the hand grenades on the battlefield.

The development of new hand grenades and improvement of existing hand grenades has resulted in many different grenade types within the US inventory. While only a limited number of grenade types are in production today for US Armed Forces, the majority of all hand grenades produced are used by either the armed forces of our allies or countries to which we occasionally provide military assistance. This manual addresses hand grenades common to the US Army. Obsolete hand grenades (the hand grenades less likely to be issued to US Army personnel) are addressed in Appendix E.

The proponent of this publication is Headquarters, TRADOC. Send comments and recommendations on DA Form 2028 directly to Commandant, US Army Infantry School, ATTN: ATSH-IN-S3, Fort Benning, GA 31905-5596; email LusanoH@benning.army.mil.

Unless otherwise stated, whenever the masculine gender is used, both men and women are included.