PREFACE

The purpose of this manual is to orient soldiers to the functions and characteristics 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 the operation, use, and training of 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 hand grenades on the battlefield.

The development of new hand grenades and the 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 ever produced are either used by the armed forces of our allies or countries to which we occasionally provide military assistance. This manual will address hand grenades common to the US Army. Obsolete hand grenades, those less likely to be issued to US Army personnel, will be addressed in Appendix D.

The proponent of this pulbication is HQ TRADOC. Submit changes for improving this publication on DA Form 2028 (Recommended Changes to Publications and Blank Forms) and forward it to the Commandant, US Army Infantry School, ATTN: ATSH-IN-2B, Fort Benning, Georgia 31905-5598.

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