

DATA ITEM DESCRIPTIONForm Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503

1. TITLE

Threat Hazard Assessment

2. IDENTIFICATION NUMBER

DI-SAFT-81124

3. DESCRIPTION / PURPOSE

3.1 This item describes the contents of a threat hazard assessment. The assessment aids in designing a hazard assessment test program to evaluate the safety and insensitive munitions characteristics of non-nuclear ordnance.

**4. APPROVAL DATE
(YYMMDD)**

910308

5. OFFICE OF PRIMARY RESPONSIBILITY (OPR)

OS

6a. DTIC APPLICABLE**6b. GIDEP APPLICABLE****7. APPLICATION / INTERRELATIONSHIP**

7.1 This Data Item Description (DID) contains the format and content preparation instructions for data generated by the "Test parameters" paragraph of MIL-STD-2105.

7.2 This DID is used in conjunction with the life-cycle environmental profile of the munition being assessed.

8. APPROVAL LIMITATION**9a. APPLICABLE FORMS****9b. AMSC NUMBER**

N6024

10. PREPARATION INSTRUCTIONS

10.1 Format. The Threat Hazard Assessment (THA) shall be in the contractor's format.

10.2 Content. The THA shall contain an analysis of the munition life cycle. The THA shall identify potential hazards, both qualitatively and quantitatively and their causes and effects. The THA shall include the following:

- a. Identification of potential accident and combat threat scenarios.
- b. Identification of the characteristics (stimuli level, duration, likelihood of occurrence, etc.) of each potential accident and combat threat scenario.
- c. Description of the anticipated response mode of each munition subsystem to the identified threat scenarios.
- d. Assessment of the effect of the response of each munition subsystem upon mission capability and completion.

11. DISTRIBUTION STATEMENT

DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited.