

DATA ITEM DESCRIPTION			Form Approved OMB No. 0704-0188 Exp. Date: Jun 30, 1986	
1 TITLE MANUFACTURING SAFETY CHECKLIST		2 IDENTIFICATION NUMBER DI-SAFT-80178		
3 DESCRIPTION/PURPOSE  3.1 The data item description (DID) identifies the format and content requirement covered by the specific and discrete task for the contractor to prepare this data product identified in the contract statement of work (SOW). (Continued on Page 2)				
4 APPROVAL DATE (YYMMDD) 860611	5 OFFICE OF PRIMARY RESPONSIBILITY (OPR) A/AMCCOM	6a. DTIC REQUIRED	6b. GIDEP REQUIRED	
7 APPLICATION/INTERRELATIONSHIP  7.1 This Data Item Description contains the format and content preparation instructions for the data product generated by the specific and discrete task requirement for this data included in the contract.  7.2 This DID is applicable when a contractor is involved in the manufacture, test, or use of hazardous items or materials.				
8. APPROVAL LIMITATION	9a. APPLICABLE FORMS		9b. AMSC NUMBER A3867	
10. PREPARATION INSTRUCTIONS  10.1 <u>Contract</u> . This data item is generated by the contract which contains a specific and discrete work task to develop this data product.  10.2 <u>Format</u> . The Manufacturing Safety Checklist shall be in contractor's format and shall be titled, "Manufacturing Safety Checklist for contract _____."  10.3 <u>Content</u> . The Manufacturing Safety Checklist shall include the following:  10.3.1 Process Title  10.3.2 Identify any solvents, coolants, or materials used in processing the items that are toxic, flammable, radioactive, or otherwise hazardous to personnel or facilities.  10.3.3 During the development and interim processing of the composition, components, or end items, did any of the following events occur?  10.3.3.1 Were there any safety and health incidents or accidents experienced during any portion of the processing or loading, assembling, packing of the components or end items, or during testing?  10.3.3.2 If yes, describe event. Describe corrective action taken. Indicate if corrective actions are noted in the Technical Data Package (TDP) or Standing Operating Procedure (SOP) or process specifications.  (Continued on Page 2)				

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3. DESCRIPTION/PURPOSE (Cont'd)

3.2 The Manufacturing Safety Checklist provides the identification of manufacturing problems that would impact the safety of personnel, disable equipment, and degrade the usefulness of facilities.

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10. PREPARATION INSTRUCTIONS (Cont'd)

10.3.3.3 Were there any energetic reactions experienced (i.e., explosion, deflagration, fire, smoke) during any portion of the processing or loading, assembling, packing of the components or end items, or during testing?

10.3.3.4 If yes, describe event. Describe corrective action taken. Indicate if corrective actions are noted in the TDP or SOP or process specifications. Identify equipment failures having an impact on the safety of the process and describe corrective action taken. Identify any other potential safety critical area of operations associated with the manufacturing of the item and describe actions taken to reduce the risk.

10.3.3.5 Are there any recommendations that will improve the safety of these operations?