APPENDIX 92C

UNITIZATION PROCEDURES FOR BOXED AMMUNITION AND COMPO-NENTS ON 4-WAY ENTRY PALLETS

SPIDER SYSTEM NETWORK COMMAND MUNITION COMPONENTS, MUNITION KIT, CONTROL UNIT, XM332, OR TRAINER, CONTROL UNIT, MUNITION (MCUT) KIT, PACKED 1 PER STEEL PAIL, UNITIZED 36 PAILS PER 40" X 48" PALLET; APPROX PAIL SIZE 11-13/16" DIA X 11-1/8" HIGH

NOTICE: THIS APPENDIX CANNOT STAND ALONE BUT MUST BE USED IN CONJUNCTION WITH THE BASIC UNITIZATION PROCEDURES DRAWING 19-48-4116-20PA1002.

DISTRIBUTION STATEMENT A

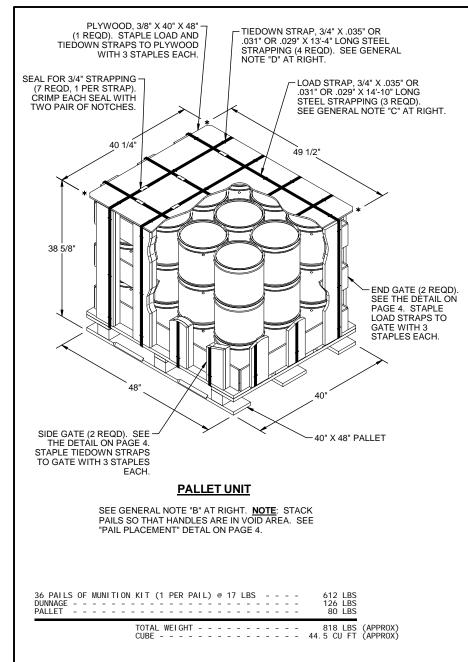
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U.S. ARMY MATERIEL COMMAND DRAWING

APPROVED, U.S. ARMY RESEARCH, DEVELOPMENT AND ENCINEERING COMMAND REHMSTEDT.MA REHMSTEDT.MA RK.J.1230548400 RK.J.123054800 RK.J.1230548400 RK.J.123054800 RK.J.1230548400 RK.J.1230548000 RK.J.1230548000 RK.J.1	<u>CAUTION</u> : VERIFY PRIOR TO USE AT HTTPS://MHP.REDSTONE.ARMY.MIL THAT THIS IS THE MOST CURRENT VERSION OF THIS DOCUMENT. THIS IS PAGE 1 OF 4.							
APPROVED, U.S. ARMY	DO NOT SCALE				APRIL 2014			
JOINT MUNITIONS COMMAND	DESIGN	BASI	MADELINE BANKS					
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PALLET UNIT DATA						
ITEMS INCL	UDED	*HAZARD				
NSN	DODIC	HAZARD CLASS AND DIVISION	*COMPATI- BILITY GROUP	APPROX WEIGHT (LBS)		
1346- 01-606-5980 6920- 01-609-7722	TS09 	II II	NERT NERT	818 818		

*HAZARD CLASSIFICATION DATA CONTAINED IN THE ABOVE CHART IS FOR GUIDANCE AND INFORMATIONAL PUR-POSES ONLY. VERIFICATION OF THE SPECIFIED DATA SHOULD BE MADE BY CONSULTING THE MOST RECENT JOINT HAZARD CLASSIFICATION SYSTEM LISTING OR OTHER APPROVED LISTING(S).



BILL OF MATERIAL				
LUMBER	LINEAR FEET	BOARD FEET		
1" X 6" 2" X 6"	38. 21 21. 83	19.10 21.83		
NAI LS	NO. REQD	POUNDS		
6d (2")	166	0. 98		
PALLET, 40" X 48" 1 REOD 80 LBS PLYWOOD, 3/8" 33.83 S0 FT REOD 34.89 LBS STEEL STRAPPING, 3/4" - 91.67' REOD 8.19 LBS SEAL FOR 3/4" STRAPPING 7 REOD 8.19 LBS STAPLE, 15/16" X 3/4" 63 REOD 0.18 LB				

GENERAL NOTES

- A. THIS APPENDIX CANNOT STAND ALONE BUT MUST BE USED IN CONJUNCTION WITH THE BASIC UNITIZATION PROCEDURES DRAWING 19-48-4116-20PA1002. TO PRO-DUCE AN APPROVED UNIT LOAD, ALL PERTINENT PRO-CEDURES, SPECIFICATIONS AND CRITERIA SET FORTH WITHIN THE BASIC DRAWING WILL APPLY TO THE PRO-CEDURES DELINEATED IN THIS APPENDIX. ANY EXCEP-TIONS TO THE BASIC PROCEDURES ARE SPECIFIED IN THIS APPENDIX.
- B. DIMENSIONS, CUBE AND WEIGHT OF A PALLET UNIT WILL VARY SLIGHTLY DEPENDING UPON THE ACTUAL DIMEN-SIONS OF THE PAILS AND THE WEIGHT OF THE SPECIFIC ITEM BEING UNITIZED.
- C. THE LOAD STRAPS MUST BE PRE-POSITIONED ON THE PALLET DECK PRIOR TO PLACING PAILS ON THE PALLET. LOAD STRAPS MUST BE TENSIONED AND SEALED PRIOR TO APPLICATION OF TIEDOWN STRAPS.
- D. INSTALL EACH TIEDOWN STRAP TO PASS UNDER THE DECK BOARDS OF THE PALLET AND TO BE LOCATED AS SHOWN. TIEDOWN STRAPS WILL NOT BE APPLIED UNTIL THE LOAD STRAPS HAVE BEEN TENSIONED AND SEALED.
- E. THE FOLLOWING AMC DRAWINGS ARE APPLICABLE FOR OUTLOADING AND STORAGE OF THE ITEMS COVERED BY THIS APPENDIX.

TRUCKLOADING	19-48-4115-5PA1002 19-48-4117-11PA1003 19-48-4118-1-2-3-4-14- 22PA1002
END OPENING ISO	22PA1002
CONTAINER	19-48-4153-15PA1002
MILVAN	19-48-4166-15PA1003
SIDE OPENING ISO	
CONTAINER	19-48-4267-15PA1009

- F. IF ITEMS COVERED HEREIN ARE UNITIZED PRIOR TO ISSUANCE OF THIS APPENDIX, THE PAILS NEED NOT BE REUNITIZED SOLELY TO CONFORM TO THIS APPENDIX.
- G. THE UNITIZATION PROCEDURES DEPICTED HEREIN MAY ALSO BE USED FOR UNITIZING CONTROL UNIT MUNITION KIT OR TRAINER WHEN IDENTIFIED BY DIFFERENT NA-TIONAL STOCK NUMBERS (NSN) THAN WHAT IS SHOWN ON PAGE 2, PROVIDED THE PAIL PACK DOES NOT VARY FROM WHAT IS DELINEATED HEREIN. THE EXPLOSIVE CLASSIFICATION OF OTHER ITEMS MAY BE DIFFERENT THAN WHAT IS SHOWN.
- H. THE STYLE 1 PALLET DELINEATED IN THE DETAIL AT LEFT NEED NOT HAVE CHAMFERS OR STRAP SLOTS AS SPECIFIED WITHIN MILITARY SPECIFICATION MIL-DTL-15011 WHEN USED FOR THE UNITIZATION OF ITEMS COVERED BY THIS APPENDIX.
- J. ALL WOODEN DUNNAGE SHALL BE PRESERVATIVE TREATED IN ACCORDANCE WITH GENERAL NOTE "AA" IN THE BASIC PROCEDURES, AND HEAT TREATED IN AC-CORDANCE WITH GENERAL NOTE "JJ" IN THE BASIC PROCEDURES.
- K. EMPTY OR REJECT STEEL PAILS MAY BE USED AS FILLER PAILS AS NECESSARY. FILLER PAILS MUST BE IN-STALLED IN THE TOP LAYER OF STEEL PAILS. IF 12 FULL PAILS ARE TO BE OMITTED, ONE FULL LAYER OF PAILS WILL BE OMITTED. WHEN (EMPTY) FILLER PAILS ARE USED IN PLACE OF OMITTED STEEL PAILS TO COM-PLETELY FILL OUT A LAYER ON A PALLET, THEY WILL BE MARKED AS SPECIFIED IN ARDEC DRAWING 12982865.
- L. FOR DETAILS OF THE STEEL PAIL, SEE ARDEC DRAW-INGS NO. 13042513 AND NO. 13042763.

