	Elect	ric Double Layer Cap	acitor (Capacitor UN3	499) Handling Gui	dance				
Pressure	Capacitors must be designed and constructed to safely relieve pressure that may build up in use, through a vent or a weak point in the capacitor casing. Any liquid which is								
Release	released upon venting must be contained by packaging or by equipment in which a capacitor is installed.								
Wh Marking	Capacitors must be marked with the energy storage capacity in Wh (Watt-hour).								
Electrolyte	Electrolyte meeting the classification criteria of any class or division of DG Electrolyte not meeting the classification criteria of any class or division of DG								
Туре	More than 10Wh *1	Not more than 10Wh *2	Contained in equipment *3	More than 10Wh *4	Not more than 10Wh *5	contained in equipment *6			
	Capacitors not exceeding 0.3 Wh are not subject to Dangerous Goods Regulations. *7								
Pressure Differential Test	Capacitors must be designed to withstand a 95KPa pressure differential. Not applicable								
Applicable restrictions	Packing Instruction 971 as Class 9 DG Special Provision A186								
	An uncharged state	An uncharged state	1) An uncharged state	1) An uncharged state	1) An uncharged state	An uncharged state			
	1) All difficulty of state	1) 7th unonarged state	or Protected against short	1) 7 ili dilonaligea state	1) 7th unonarged state	or Protected against			
	2) Fitted with a metal	Protected against short	circuit	2) Fitted with a metal	Protected against	short circuit			
	strap connecting	circuit	<u>onous</u>	strap connecting	short circuit	<u>SHOIL SHOUN</u>			
	terminals	or Fitted with a metal strap	2) Provided the	terminals	or Fitted with a metal strap				
		connecting terminals	equipment is packed in a		connecting terminals				
	Capacitors must be	J J	strong outer packaging		and the grade and				
	securely cushioned	3) Capacitors are	constructed of suitable		Protected against				
	in the outer	capable of	material and of adequate		short circuit				
	packagings	withstanding a 1.2m	strength and design in		or Fitted with a metal strap				
		drop test	relation to the packaging's		connecting terminals				
		unpackaged on an	intended use and in such a						
		unyielding surface	manner as to prevent						
		without loss of	accidental functioning of						
Packing requirements		contents	capacitors during transport.						
			3) Large robust equipment						
			containing capacitors may						
			be offered for transport						
			unpackaged or on pallets						
			when capacitors are offered						
			equivalent protection by the						
			equipment in which they are						
			contained.						
						To be continued			

Electrolyte	Electrolyte meeting the classification criteria of any class or division of DG			Electrolyte <u>not</u> meeting the classification criteria of any class or division of DG			
Туре	More than 10Wh *1	Not more than 10Wh *2	Contained in equipment *3	More than 10Wh *4	Not more than 10Wh *5	contained in equipment *6	
	Capacitors not exceeding 0.3 Wh are not subject to Dangerous Goods Regulations. *7						
Label	Class 9	Not required					
Shipper's Declaration for Dangerous Goods (DGD)	Required	Not required					
AWB Indication	"Dangerous Goods as per attached Shipper's Declaration"	"Capacitor in compliance with SP A186" (Required by ANA)					
Electrolyte	Electrolyte meeting th	ne classification criteria of an	y class or division of DG	Electrolyte not meeting the classification criteria of any class or division of DG			
Туре	More than 10Wh *1	Not more than 10Wh *2	Contained in equipment *3	More than 10Wh *4	Not more than 10Wh *5	contained in equipment *6	
	Capacitors not exceeding 0.3 Wh are not subject to Dangerous Goods Regulations. *7						
Shipper-built ULDs	Must not be included in Shipper-built ULDs	Can be included in Shipper-built ULDs					
☆ Acceptance Check	Required	Not required					
☆ NOTOC	Required	Not required					

^{*7} The words of "Capacitor, Not restricted" must be indicated on the AWB.

Metal strap or conductive cable

Protected from short circuit ... Capacitor terminals must be protected against short circuit avoiding contact with each terminal (e.g.) by placing each capacitor between insulating dividers made of paper and the like. Or, place a sheet of paper above the terminal side of capacitors avoiding short circuit due to impurities of conductive material like metal pieces.

☆ Operator's Responsibilities

Note: Please understand that ANA is not in a position to take any responsibility for the accuracy of this table. For more details the current IATA dangerous Goods Regulations must be observed.