



# 155mm Artillery Mmunition System & Suppliers

**Load Assemble and Pack (LAP)**  
Melt-Pour energetic fill<sup>1</sup>, add Supplemental Charge,  
Lifting Plug, Final Acceptance into Inventory

1. AO, Middletown, IA - ACCRI
2. D&Z – Parsons, KS - ACCRI
3. GD – Camden, AR - ACCRI

**Supplemental Charge<sup>2</sup> – Government Furnished Material to LAP contractor**

1. Accurate Energetic Systems - McEwen, TN- ACCRI
2. Spectra Technologies – Camden, AR - ACCRI

**M739A1 Point Detonation / Delay Fuze**

1. Action Manufacturing, Bristol, PA - ACCNJ
2. AMTEC, Janesville WI - ACCNJ

**M782 Multi-Option Fuze**

1. Northrup Grumman - ACCRI

**M762/M767 Electronic Fuze**

1. L3Harris- ACCRI

M739A1 Point Detonating/ Delay Fuze

**LAP of M119A2 Propelling Charge (4 MACS equivalent)**

1. NAMMO, Perry, FL - ACCNJ
2. GD, Marion, IL - ACCNJ



**Projectile Metal Part – Government Furnished Material to LAP contractor**

1. GD North-East PA (NEPA)- ACCRI and ACCNJ
2. GD– Mesquite, TX ACCRI and ACCNJ
3. IMT Defense – Westerville, OH - ACCNJ

M82A1 Primer

**M82A1 Primer**

1. D&Z, Texarkana, TX - ACCRI
2. Security Signals, Cordova, TN - ACCRI

**M232 propellant Charges**  
(planning factor: 4 M232 per projectile)

**LAP of M232A2<sup>3</sup> propellant Charges**

1. AO, Middletown, IA - ACCNJ
2. GD, Camden, AR - ACCNJ

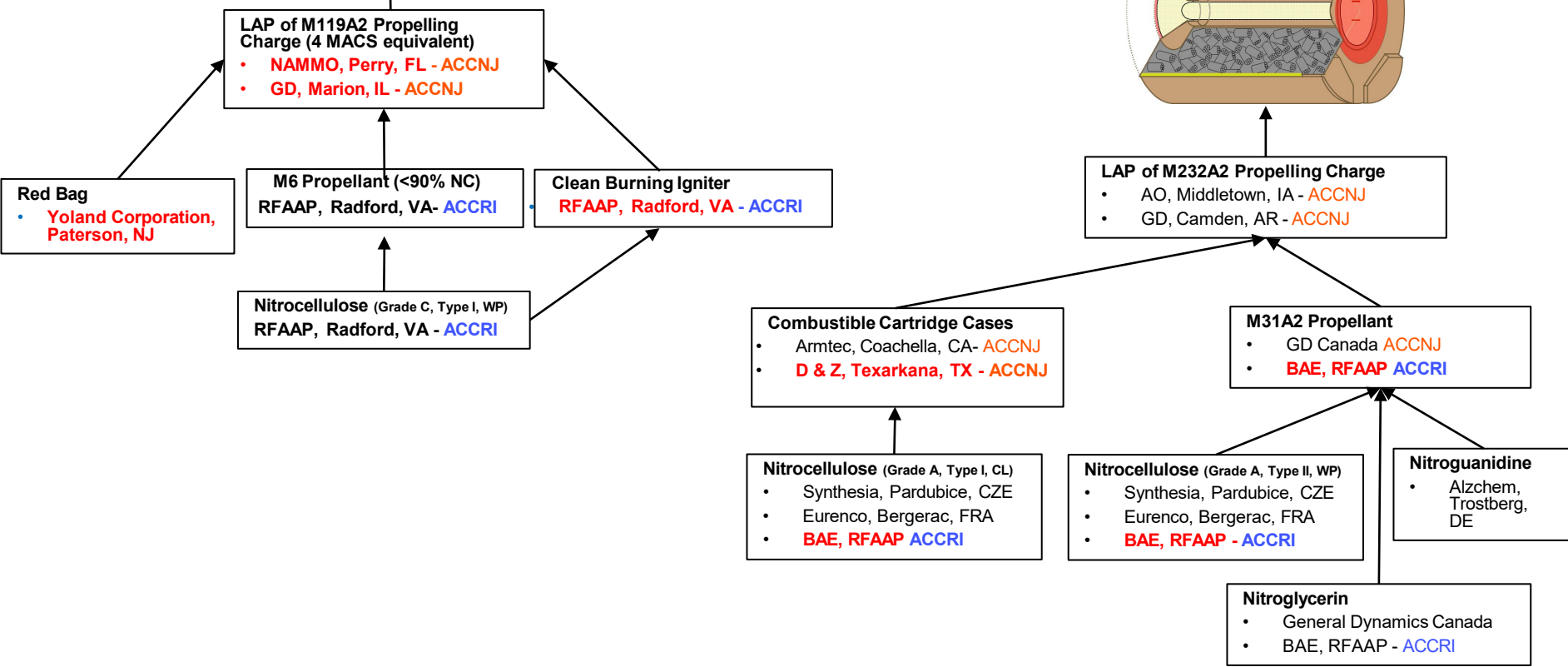
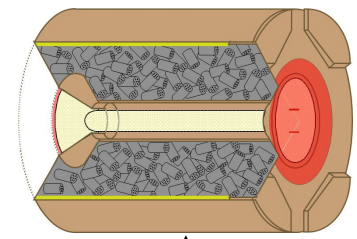
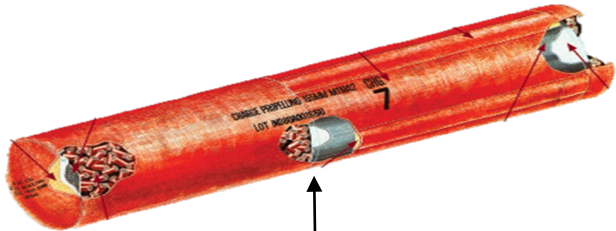
### NOTES:

1. Energetic Fill: TNT - NitroChem (Poland), Thales (Australia) and Solar (India) all approved, IMX-104 - BAE (HSAAP), Black Powder, Goex, Camp Minden, LA - ACCRI
2. Supplemental Charge: TNT or PBXN-9; Government Furnished Material from Accurate Energetics or Spectra - ACCRI
3. M232 Key Suppliers:
  - a. Combustible Cartridge Cases (CCC)  
Armtec, Coachella, CA - ACCNJ  
D&Z/Eurenco, Texarkana, TX - ACCNJ
  - b. M31A2 Propellant  
General Dynamics, Valleyfield, CN - ACCNJ
  - c. Metal Containers - Conco, Livingston, TN - ACCNJ
  - d. Scepter (Meyers Industries), Akron, OH for Plastic containers

(M119A2)

Green Indicates PM CAS has taken action to Expand, Accelerate or add Capacity

# 155mm Propellant Suppliers



**Key:**  
 • Incumbent Supplier  
 • New Source