



401 N. Raddant Rd.
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1- Chemical Product and Company Identification:

Product Name: **Apollo BLAST 6003**
Product Type: Cyanoacrylate Accelerator
Date revised: 08/26/04

2- Composition/Information on Ingredients:

<u>Hazardous Component</u>		<u>CAS Number</u>
Acetone		67-64-1
<u>Exposure Limits (TWA)</u>	<u>ACGIH (TLV)</u>	<u>OSHA (PEL)OTHER</u>
Acetone		500 ppm TWA

Potential Health Effects: Possible eye and respiratory irritant. Narcotic at high concentrations. Prolonged inhalation may cause headaches. Moderately toxic by ingestion.
Liquid may dry out skin.

Primary routes of Entry: Inhalation, Ingestion, contact.

Signs of exposure: Vapors irritate eyes, nose, and throat. Liquid is an eye irritant and

4- First Aid Measures:

Ingestion: Give water to dilute. Do not induce vomiting.
Keep individual calm and seek medical attention
Inhalation: Remove to fresh air. If symptoms persist, obtain medical attention.
Skin contact: Remove contaminated clothing and shoes. Wash skin in soap and
Eye contact: Flush with warm water for at least 15 minutes. Seek medical

5- Fire Fighting Measures:

Flash Point:
Extinguishing Media: Foam, Dry Chemical or Carbon Dioxide

Unusual Fire or Explosion Hazards: Vapors may accumulate in low or confined areas,

Special Fire Fighting Procedures: Use water spray to cool down fire exposed
Hazardous combustion products: Oxides of carbon and nitrogen.

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6-Accidental Release Measures

Clean up methods: Remove all sources of ignition. Vapors are heavier than air and can travel a considerable distance to an ignition source. Soak up spill with an inert material (clay, sand, sawdust) and store in a closed metal container until ready for disposal.

7- Handling and Storage:

Safe storage: Store away from flame and sparks. Avoid storing in areas over 80°F.

Handling: Keep container tightly closed. Avoid contact with skin.
Avoid breathing vapors.

Do not use around heat, sparks, or open flame.

8- Protective Equipment:

Ventilation: Use local ventilation if general ventilation is insufficient to maintain vapor concentration below established exposure limits.

Respiratory protection: Use NIOSH approved respirator if there is potential to exceed exposure limits.

Skin: Chemical resistant, impermeable gloves.

Eye protection: Safety glasses or goggles with side shields.

9- Physical and Chemical Properties:

Appearance:	Clear liquid
Odor:	Sharp, pungent
Boiling Point:	133°F
Vapor Pressure:	185 mmHg @68°F
Vapor Density:	approximately 2
Evaporation rate:	1.9 (ether=1)
Specific Gravity:	0.9 @ 77°F
Solubility in water:	Miscible
Volatile Organic Compound: (EPA Method 24)	1.02%

10- Stability and Reactivity

Stability: table

Hazardous Polymerization: Will not occur

Incompatibility: Avoid contact with strong oxidizing agents.

11- Toxicological Information

See Section 3

12-Ecological Information

No Data

13- Disposal Considerations:

Disposal procedures: Incinerate or dispose of in an approved landfill in accordance with local and EPA regulations.

14- Transportation Information:

Domestic Ground Transport:

Proper shipping name: Acetone
Hazard class or division: 3
Identification number: UN 1090
Packing group: II
Exceptions: Consumer commodity ORM-D (not more than 1 liter)
DOT reportable quantity: Acetone (CAS number 67-64-1) is reportable at 5000 pounds (2270 kg).

International Air Transportation (ICAO/IATA):

Proper shipping name: Acetone
Hazard class or division: 3
Identification number: UN 1090
Packing Group: II
Exceptions: Consumer Commodity ID8000 (not more than 500 ml)

Water transportation (IMO/IMDG):

Proper shipping name: Acetone
Hazard Class or Division: 3
Identification number: UN 1090
Packing Group: II
Marine pollutant: None

15- Regulatory Information

TSCA 8b Inventory status: All components are listed or exempt
CERCLA/SARA Section 302 EHS:None above reporting de minimus
CERCLA/SARA Section 311/312: Immediate health hazard, Delayed health
CERCLA SARA 313: None
Canada DSL/NDSL: All components are listed or exempt
WHMIS hazard class: B.2, D.2.A, D.2.B

16: Other Information:

Hazard	NFPA Hazard Code®	HMIS Hazard Code®
Health	2	2
Fire	4	4
Reactivity	0	0
Specific Hazard	N/A	Personal Protection See Section 8

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