

## WPA Policy Regarding the Manufacturing of Flash Powder and Salute Devices

- A) The open mixing of flash powder will not be permitted at any time, except as noted below or as approved on a case-by-case basis by the Manufacturing Chairperson.

### Exceptions:

At the discretion of the Manufacturing Chairperson and on a case-by-case basis, small quantities of flash powder may be mixed in the open for the sole purpose of creating shell burst charges, and are limited to a maximum amount of 1 (one) ounce at any given time. Exemptions may be granted for those that are experienced manufacturers and have demonstrated over time, a thorough understanding of the dangers involved in the manufacturing of flash powder and have shown through prior participation in WPA manufacturing events, a high regard and concern for safety. All exempted activities and projects must first be cleared through the Manufacturing Chairperson before commencement.

All manufacturing of flash, in any quantity, must first be approved by the Manufacturing Chairperson and at his/her discretion, and based on the individual's level of expertise, will determine whether permission to manufacture flash will be granted.

- B) There will be no storage of "loose flash" powder allowed. The storage of any quantity of flash powder, other than flash powder which is confined within a finished and functional pyrotechnic device is explicitly prohibited.
- C) There will be no manufacture of salutes, unless prior approval from the Manufacturing Chairperson, on a case-by-case basis, has been obtained and the salute, report (bottom shot) or rocket heading is manufactured by the closed container method which, by definition, involves the process of introducing the fuel and oxidizer separately into the casing or rocket heading, the container is then sealed and the mixing occurs by handling of the device. Salutes, bottom shots and rocket headings may be brought from outside the event, to the event. However, those bringing pre-manufactured flash powder based devices must adhere to the size requirements set forth in this policy. See below.
- D) Salutes and/or bottom shots are limited to a dimensional size not to exceed four inches in diameter and eight inches in length.
- E) The use of Theatrical SFX binary flash mixtures will be allowed, consistent with NFPA 1126 – 2006 code.
- F) At the discretion of the Manufacturing and Safety Chairpersons, increased distances of separation will be required for the assembly of special devices or other processes that have been granted prior approval. This determination will be made on a case-by-case basis and with the provision that the availability of a separate, remote area can be made available for such activity or process. Prior approval is required from both the Manufacturing and Safety Chairpersons.
- G) Members wanting to participate in manufacturing activities are required to supply their own materials and chemicals. The WPA **will not** make available, its BATFE license for the purchase of chemicals and / or supplies for those desiring to engage in manufacturing activities. As of this writing, there are no chemical vendors that are either able or willing to attend our events.
- H) Any diversion of material manufactured or purchased under the WPA ATF license for purposes other than those EXPLICITLY permitted by the WPA at WPA events, may result in expulsion from the WPA and may become subject to prosecution from law enforcement.