



eSquib®

Info Sheet



5475 Louie Ln. Suite D
Reno, NV 89511



Product: eSquib®

Proper Shipping Name: Articles, Pyrotechnic for technical purposes, UN 0432

EX Number: EX2013040051 (1.4S)

NEQ: 100mg Ca. Import/Export Lic. 1419, NV Lic. P2844

Description of Effect:

Effect Produced: A bright white flash with an audible pop

Number of shots: 400+*

Noise level: 141dB/1m and 132dB/3m

Size: Spark Effect is about 1-2in maximum height

Hot fallout: Not Expected**

*Effect will slowly diminish after about 400 shots. Rapid fire will shorten lifespan of eSquib. Actual shot count may vary depending on environment and firing rate.

**During use, small particles may be ejected, a 6ft stand-off distance is recommended from spectators; treat as appropriate for typical pyrotechnic materials.

Caution:

Do not attempt to dismantle, modify, or repurpose the eSquibs or use them in a manner other than that for which they have been designed.

Do not ignite these devices while holding in the hand, or touching them, or inserting into any bodily orifices. Do not put any body parts near the flame.

Always use holders designed by the manufacturer. Manufacturer will entertain no liability where pyrotechnics are used without proper device holders and firing system.

eSquibs combust to generate primarily CO₂, nitrogen, and water vapor as well as sparks which are known to create a small amount of ozone.

Storage:

Unused eSquibs in packaging should be stored in a cool, dry place and used within 2 years from manufacture date. Extreme temperatures may degrade performance. eSquibs are packaged to protect from humidity and UV light. Keep in packaging until ready to use.

Once removed from packaging, take care not to expose to direct sunlight, contamination, or extreme heat. *Improper storage/use may cause eSquib to auto-ignite.*

Use:

Once opened from the packaging, for best performance, best used in a dry environment. High humidity will degrade performance over time. Lifetime will depend on humidity in the environment of use. When handling, wear gloves to avoid contact with skin. If contact is made with skin, wash with copious amounts of water.

For use, operators must be certified to operate within local or state regulations.

Do not encompass eSquibs in materials while firing on high-power, rapid fire. This may cause encompassing material to ignite.

Disposal Instructions:

Cut off cabling and submerge eSquib in a small container of water and let soak for 24hrs, then dispose of in accordance with local regulations.

Further information and SDS can be obtained from DSSP (775) 851-4443 during business hours of 8am to 5pm PST.

Product Manufactured by: DSSP Inc. Reno, NV USA