

DUAL – USE ITEMS

1C350

TRIETHANOLAMINE (CAS 102-71-6)

Military Usage

- Triethanolamine is a **precursor** for **nitrogen mustard gas**.

Commercial Usage

- It is extensively used in personal care products, including **soaps**,
- **shampoos, hair styling products and dyes, skin**
- **cleansers, and cosmetics**. It is also used in the textile industry.
- Triethanolamine serves as an **additive** for **cement, concrete, and polymers** (including **resins and rubber**).



DUAL – USE ITEMS

1C010/ 1C210

FIBROUS AND FILAMENTARY MATERIALS

Military Usage:

- Nuclear enrichment: high-speed rotors of gas centrifuges
- Missile: many structural components

Commercial Usage

Numerous uses, including aerospace and sporting equipment such as golf clubs, tennis rackets, pressure tanks, scuba tanks, sport cars and bicycles



DUAL – USE ITEMS

2A226

Valves having all of the following characteristics:

- a. A 'nominal size' of 5 mm or greater;
- b. Having a bellows seal; and
- c. Wholly made of or lined with aluminium, aluminium alloy, nickel, or nickel alloy containing more than 60% nickel by weight.

