



Information Bulletin

RE: Aerosol Subject Restraints

DATE: January 29, 2003

RESPONSE TO THE ZARC, INTERNATIONAL COMMUNICATION:

“Dangerous Chemical Found in Some Brands of Pepper Spray”

In the interest of clarity and being factually correct as well as scientifically sound, Reliapon Police Products, Inc. hereby responds to and wishes to clarify, issues raised by Zarc International (manufacturer of Cap-Stun®) in its 1-10-2003 communication (its “Industry Alert”):

- **Zarc is correct that Butyl Carbitol** (aka 2-(2-Butoxyethoxy) ethanol; aka Diethylene glycol monobutyl ether; CAS # 112-34-5), identified as the focus of its communication, **may be a dangerous chemical, in that it may cause corneal damage.** However, the communication references an out-of-date (8/13/98) MSDS. In January 2001, Dow Chemical purchased Union Carbide. The current DOW MSDS was issued 4/15/02 and can be obtained by contacting Dow Chemical Customer Service at 800-258-2436 or by visiting the Dow Chemical website at www.dow.com.
- **Reliapon Police Products *does not*, and *has never* utilized this chemical or Isopropyl Alcohol (which may also cause corneal damage) in any Aerosol Subject Restraint (ASR). Further, Reliapon Police Products, Inc. wishes to make clear that no Reliapon ASR product contains Carcinogens or Hazardous Ingredients of any kind.**
- **The communication’s inference that all ASRs utilizing HFC-134a are somehow suspect and/or linked to Butyl Carbitol is factually misleading, deceptive and incorrect.** To be absolutely clear: DuPont’s HFC-134a is an extremely safe propellant for use in ASRs. It is non-flammable; non-toxic, and non-carcinogenic, as reported by IARC, NTP, OSHA, ACGIH and SARA. Further, in its pharmaceutical designation, HFC-134a is approved in over 70 countries and in this country by the FDA for pharmaceutical uses such as Broncho-Inhalers used by those suffering from Asthma.

This communication appears to be directed towards a product called LE-10[®], manufactured by Guardian/Defense Technology (Armor Holdings), as revealed in the Chemir/Polytech Laboratories report referenced in the communication, as well as stated in the MSDS provided by Defense Technology in December 2002. To obtain a copy of that MSDS, contact Armor Holdings’ Customer Service at 800-428-0588.