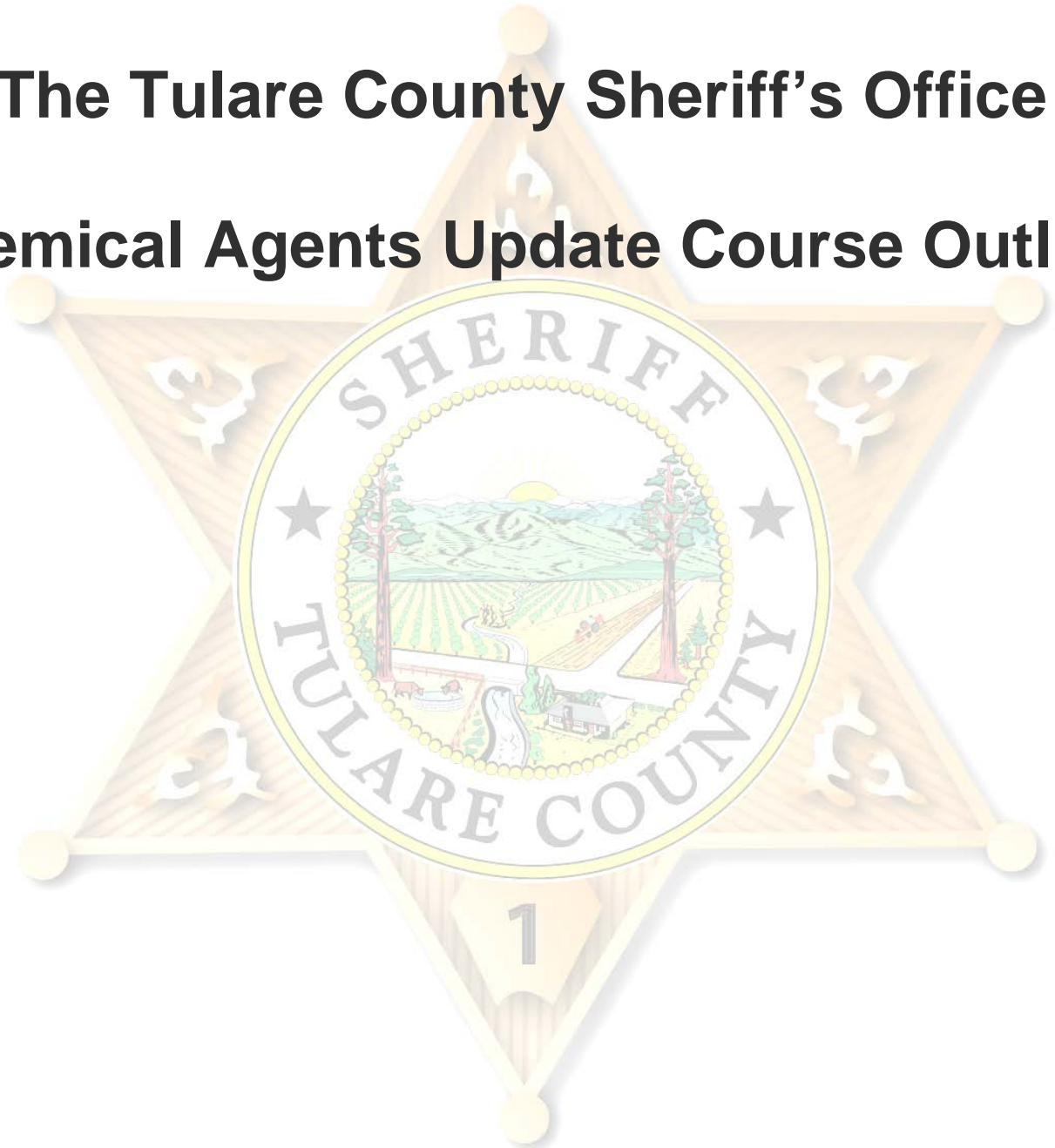


The Tulare County Sheriff's Office

Chemical Agents Update Course Outline



Instructional Goal: To provide students with the information and hands-on experience needed to effectively use Oleoresin Capsicum

Performance Objectives: Under the supervision of a qualified instructor each student will:

- Understand the Chemical Composition of Oleoresin Capsicum
- Understand the Physiological and Psychological effects of Oleoresin Capsicum on some individuals.
- Proper Deployment Techniques and Deployment Considerations
- Importance of Decontamination and Aftercare
- Understand the Legal Authority of When and How to Exercise Oleoresin as a Force Option

I. INTRODUCTION AND ORIENTATION

A. Welcome and Introduction

1. Welcome participants
2. Instructor introduction

B. Administrative Duties

1. Roll call
2. Class roster
3. Course guidelines, rules, and expectations

II. CHEMICAL COMPOSITION OF OLEORESIN CAPSICUM

A. From Pepper to Projector

1. Dry ground peppers
2. Solvents added, removes fats, waxes
3. Oleoresin Capsicum at purest form
4. Capsaicinoids added to formula
5. Formula with capsaicinoids pressurized in container with propellant

III. PHYSIOLOGICAL AND PSYCHOLOGICAL EFFECTS OF CAPSICUM

A. Physiological

1. Burning Sensation at or near exposed area
2. Sinus issues
3. Breathing issues

B. Psychological

1. Anxiety
2. Fear
3. Panic
4. Fight or Flight

IV. DEPLOYING THE CHEMICAL AGENT

A. Styles of Grip for the MK4

1. C-Grip with thumb
2. Index method with Index finger

B. Deployment Concerns

1. Verbal commands (i.e. warnings when feasible)
2. Environment where deployment is occurring
3. Bystanders and partners in the area of deployment
4. Evaluation after initial deployment
5. Contingency plans
6. Supervisor brief

C. Decontamination

1. Water to cleanse the affected area
2. Fresh air
3. Monitor breathing and watch for allergic reaction.
4. EMS for severe effects

V. LEGAL AUTHORITY

A. PC 835

1. Updated AB 392 discussion

B. Policy

1. Policy 303.7 and 303.8 Guidelines

C. Case Law

1. Headwaters Forest Defense V. County of Humboldt
2. Lamb V. Decatur
3. Jackson V. City of Bremerton
4. Vineyard V. Wilson and Stanfield
5. Revak V. Lieberum
6. McCormick V. City of Fort Lauderdale

VI. EXPOSURE

- A. Explanation of what is expected by the student
- B. Explanation of what is expected from the Instructor
- C. Detailed Safety Brief
- D. Running water and safe area available for students
- E. Practical exposure exercise with Certified Chemical Agent Instructor
- F. Decontamination and applicable first aid to watch for
- G. Oral Exam about their exposure and how it relates to their profession

VII. CONCLUSION OF COURSE WITH DEBRIEF