

Table of Contents

SECTION A - PROCESSING TECHNIQUES AND SEQUENCES:

POROUS SURFACES Subsection 01
NON-POROUS SURFACES..... Subsection 02

SECTION B - CYANOACRYLATE PROCESSING:

MANUAL Subsection 01
CYVAC..... Subsection 02
CBC UNIT Subsection 03
SUPER GLUE WANDS..... Subsection 04
CYANOVAC..... Subsection 05
CYANOSHOT FINGERPRINT DEVELOPERS..... Subsection 06

SECTION C - POWDER PROCESSING:

REGULAR FINGERPRINT POWDERS..... Subsection 01
FLUORESCENT POWDERS Subsection 02

SECTION D - NINHYDRIN / ANALOGS:

NINHYDRIN Subsection 01

Table of Contents

DFO (1,8 DIAZAFLUOREN-9-ONE) Subsection 02

BENZO(F)NINHYDRIN Subsection 03

5-METHOXYNINHYDRIN Subsection 04

NAPHTHA-NINHYDRIN..... Subsection 05

NINHYDRIN - HFE-7100 Subsection 06

SECTION E - TAPES / ADHESIVE SURFACES:

CRYSTAL VIOLET Subsection 01

STICKY-SIDE POWDER Subsection 02

ATD (ALTERNATIVE TAPE DEVELOPER) Subsection 03

BASIC FUCHSIN..... Subsection 04

SECTION F - BLOOD PRINT PROCESSES:

AMIDO BLACK..... Subsection 01

COOMASSIE BLUE Subsection 02

DAB (DIAMINOBENZIDINE)..... Subsection 03

Table of Contents

DICHLOROFLUORESCEIN Subsection 04

MERBROMIN Subsection 05

TMB (TETRAMETHYLBENZIDINE) Subsection 06

LCV (LEUCOCRYSTAL VIOLET) Subsection 07

HUNGARIAN RED Subsection 08

SECTION G - COMPUTERIZED TECHNOLOGY:

AFIS (AUTOMATED FINGERPRINT IDENTIFICATIONS SYSTEM) Subsection 01

IMAGE PROCESSING Subsection 02

SHOEPRINT IMAGE CAPTURE AND RETRIEVAL (SICAR) Subsection 03

TREAD ASSISTANCE Subsection 04

SECTION H - FLUORESCENT DYES:

RHODAMINE 6G Subsection 01

BASIC YELLOW Subsection 02

BBD Subsection 03

MBD Subsection 04

NILE RED Subsection 05

TEC (THENOYL EUROPIUM CHELATE) Subsection 06

Table of Contents

ARDROX..... Subsection 07

COUMARIN..... Subsection 08

SAFRANIN O (BASIC RED) Subsection 09

RAM / OPTIONAL COMBINATION
ENHANCEMENT DYES..... Subsection 10

SECTION I - LASER / ALTERNATE LIGHT SOURCES:

ARGON-ION LASER Subsection 01

INHERENT LUMINESCENCE..... Subsection 02

OMNI-PRINT 1000 Subsection 03

SPECTRUM 9000+ Subsection 04

PORTABLE ULTRA-VIOLET LIGHT SOURCE..... Subsection 05

CRIMESCOPE ALTERNATE LIGHT SOURCE Subsection 06

SECTION J - SPECIALIZED/ ALTERNATIVE PROCESSING METHODS:

IODINE SPRAY REAGENT Subsection 01

LIQUID ADHESIVE PRINT LIFTER Subsection 02

PHYSICAL DEVELOPER..... Subsection 03

SPR (SMALL PARTICLE REAGENT)..... Subsection 04

ZINC CHLORIDE Subsection 05

ZINC CHLORIDE HFE-7100 Subsection 06

Table of Contents

SUDAN BLACK Subsection 07

VACUUM METAL DEPOSITION..... Subsection 08

COLLOIDAL GOLD..... Subsection 09

MODIFIED PHYSICAL DEVELOPER..... Subsection 10

SODIUM HYPOCHLORITE (BLEACH)..... Subsection 11

SECTION K - FOOTWEAR / TIRE TRACK EXAMINATIONS:

FOOTWEAR IMPRESSIONS (EXAMINATIONS) Subsection 01

PRESERVATION OF FOOTWEAR/TIRE TRACK IMPRESSIONS Subsection 02

TIRE TREAD IMPRESSIONS (EXAMINATIONS) Subsection 03

TRANSPARENT OVERLAYS (FOOTWEAR ANALYSIS) Subsection 04

TRANSPARENT OVERLAYS (TIRE TRACK ANALYSIS) Subsection 05

GELATIN LIFTERS..... Subsection 06

ELECTROSTATIC DUST PRINT LIFTER Subsection 07

PATHFINDER DUST MARK LIFTING DEVICE Subsection 08

SECTION L - PHOTOGRAPHIC EQUIPMENT:

TOTAL CAMERA III..... Subsection 01

CU-5 CAMERA..... Subsection 02

MP-4 CAMERA Subsection 03

35 mm CAMERA Subsection 04

Table of Contents

PRESERVATION OF PHOTOGRAPHS AND NEGATIVES Subsection 05

2 1/4 BRONICA CAMERA Subsection 06

SECTION M - SAFETY PROCEDURES:

MSDS (MATERIAL DATA SAFETY SHEETS)..... Subsection 01

SECTION N - UNKNOWN DECEASED PROCESSING:

PROCESSING OF HANDS/FEET..... Subsection 01

SECTION O - APPENDIXES:

SECTION P - INDEX: