

APPENDIX D

POTENTIALLY SHOCK-SENSITIVE CHEMICALS

Acetylides of heavy metals	Lead mannite
Aluminum ophorite explosive	Magnesium oporite
Amatol	Mannitol hexanitrate
Ammonal	Mercury oxalate
Ammonium nitrate	Mercury tartrate
Ammonium salt lattice	Mononitrotoluene
Ammonium picrate	Nitrated polyhydric alcohol
Ammonium perchlorate	Nitrated carbohydrate
Butyl tetryl	Nitrated glucoside
Calcium nitrate	Nitrogen trichloride
Copper acetylide	Nitrogen triiodide
Cyanuric triazide	Nitroglycerin
Cyclotetramethylenetrinitramine	Nitroglycide
Cyclotrimethylenetrinitramine	Nitroglycol
Dinitroethyleneurea	Nitroguanidine
Dinitroglycerine	Nitronium perchlorate
Dinitrophenol	Nitroparaffins
Dinitrophenolates	Nitrourea
Dinitrophenyl hydrazine	Organic amine nitrates
Dinitrotoluene	Organic peroxides
Dipicryl	Organic nitramines
Dipicrylamine	Picramic acid
Erythritol tetranitrate	Picramide
Fulminate of mercury	Picratol
Fulminate of silver	Picric acid
Fulminating platinum	Picryl fluoride
Fulminating mercury	Picryl chlorine
Fulminating gold	Polynitro aliphatic compounds
Fulminating silver	Potassium nitroaminotetrazole
Gelatinized nitrocellulose	Silver acetylide
Germane	Silver azide
Guanyl nitrosamino guanyltetrazene	Silver styphnate
Guanyl nitrosamino-guanylide hydrazine	Silver tetrazene
Heavy metal azides	Sodatol
Hexanite	Sodium nitrate-potassium explosive mixtures
Hexanitrodiphenylamine	Sodium picramate
Hexanitrostilbene	Sodium amatol
Hexogen	Sodium dinitro-orthocresolate
Hydrazinium nitrate	Styphnic acid
Hydrazoic acid	Sulfone
Lead picrate	Tetranitrocarbazole
Lead styphnate	Tetrazene
Lead salts	Tetrytol
Lead azide	Trimethylolethane

POTENTIALLY SHOCK-SENSITIVE CHEMICALS (cont.)

Trimonite
Trinitro-meta-cresol
Trinitroanisole
Trinitroanphthalene
Trinitrobenzoic acid
Trinitrocresol
Trinitrophenol
Trinitrochloroglucinol
Trinitroresorcinol
Tritronal
Urea nitrate