



## Radiation Safety

Serving Stony Brook University, Stony Brook Medicine, & Article 28 facilities

### Scintillation Cocktails Approved for Use at Stony Brook

| Scintillation Cocktail                   | Manufacturer                    | Scintillation Cocktail     | Manufacturer        |
|--|---------------------------------|----------------------------|---------------------|
| BCS                                      | Amersham                        | Opti-Phase HiSafe 3        | Wallac              |
| BetaMax ES                               | ICN Radiochemicals              | Opti-Phase HiSafe Polysafe | Wallac              |
| Betaplate Scint                          | Wallac                          | Opti-Phase HiSafe Supermix | Wallac              |
| Bio-Safe II                              | Research Products International | Optiscint HiSafe           | Wallac              |
| Bio-Safe NA                              | Research Products International | Optisolv Solubilizer       | Wallac              |
| CytoScint ES                             | ICN Radiochemicals              | Pico-Safe                  | Packard Instruments |
| DPA                                      | Packard Instruments             | Poly-Flour                 | Packard Instruments |
| Ecolite +                                | ICN Radiochemicals              | Ready Safe                 | Beckman             |
| Ecolume                                  | ICN Radiochemicals              | ScintiSafe 30%             | Fisher Scientific   |
| Econo-Safe                               | Research Products International | ScintiSafe Econo 1         | Fisher Scientific   |
| Ecoscint                                 | National Diagnostics            | ScintiSafe Econo 2         | Fisher Scientific   |
| Ecoscint A                               | National Diagnostics            | ScintiSafe Econo F         | Fisher Scientific   |
| Ecoscint O                               | National Diagnostics            | ScintiSafe Gel             | Fisher Scientific   |
| Emulsifer Safe                           | Packard Instruments             | ScintiSafe Plus 50%        | Fisher Scientific   |
| Flo Scint V                              | Packard Instruments             | Scintiverse BD             | Fisher Scientific   |
| High Efficiency Mineral Oil Scintillator | Packard Instruments             | Solvable                   | Packard Instruments |
| Irgasafe                                 | Packard Instruments             | Starscint                  | Packard Instruments |
| Irgasafe Plus                            | Packard Instruments             | Ultima Gold                | Packard Instruments |
| Microscint 20                            | Packard Instruments             | Ultima Gold AB             | Packard Instruments |
| Microscint 40                            | Packard Instruments             | Ultima Gold F              | Packard Instruments |
| Microscint AF                            | Packard Instruments             | Ultima Gold LLT            | Packard Instruments |
| Microscint O                             | Packard Instruments             | Ultima Gold M              | Packard Instruments |
| Mono-Flow 5                              | National Diagnostics            | Ultima Gold XR             | Packard Instruments |
| Omni-Flour                               | Packard Instruments             | Ultima-Flo AF              | Packard Instruments |
| Opti-Flour                               | Packard Instruments             | Ultima-Flo AP              | Packard Instruments |
| Opti-Flour O                             | Packard Instruments             | Ultima-Flo M               | Packard Instruments |
| Opti-Phase HiSafe                        | Wallac                          | UniverSol ES               | ICN Radiochemicals  |
| Opti-Phase HiSafe 2                      | Wallac                          |                            |                     |