

**MUSC Radiation Safety Office  
Approved LSC Fluid List**

<b>VENDOR</b>	<b>LSC Fluid Name</b>
Amersham	BCS
Beckman	Ready Safe
Fisher Scientific	Scintiverse BD
Fisher Scientific	ScintiSafe Econo 1
Fisher Scientific	ScintiSafe Econo 2
Fisher Scientific	ScintiSafe Econo F
Fisher Scientific	ScintiSafe 30%
Fisher Scientific	ScintiSafe Plus 50%
Fisher Scientific	ScintiSafe Gel
ICN Radiochemicals	Ecolume
ICN Radiochemicals	Ecolite (+)
ICN Radiochemicals	Cytoscint ES
ICN Radiochemicals	Universol ES
ICN Radiochemicals	Betamax ES
Isolab, Inc	Solvent Free
National Diagnostics	Ecoscint A
National Diagnostics	Ecoscint O
Packard	Ultima Gold
Packard	Ultima Gold XR
Packard	Ultima Gold MV
Packard	Ultima Gold F
Packard	Ultima Gold AB
Packard	Poly-Flour
Packard	Opti-Flour
Packard	Opti-Flour O
Packard	Ultima-Flo M
Packard	Ultima-Flo AP
Research Products International	Biosafe II
Research Products International	Econo- Safe

**Although these liquid scintillation fluids are considered to be “biodegradable” and “environmentally safe”, they may still present an environmental disposal concern and a contact hazard. Appropriate PPE should be used when handling these solvents/scintillation wastes and should only be disposed of by the Radiation Safety Office or Occupational Safety (unused fluids).**