

**Advanced Magnetics, Inc.**  
61 Mooney Street  
Cambridge, MA 02138  
Telephone (617) 497-2070 Fax (617) 547-2445

## MATERIAL SAFETY DATA SHEET

### Section I - Identification

<b>Manufacturers Name</b> Advanced Magnetics, Inc.	<b>Emergency Phone Number</b> 617-497-2070
<b>Address</b> 61 Mooney Street Cambridge, MA 02138	
<b>Chemical Name and Synonyms:</b> ultrasmall superparamagnetic iron oxide, dextran coated iron oxide	
<b>Trade Name and Synonyms:</b> Combidex®, ferumoxtran-10, Code 7227	

### Section II - Ingredients

<b>Non-Hazardous Ingredients:</b> iron oxide, dextran				
Principal Hazardous Component	%	TLV	Permissible Exposure Level	Carcinogen
None	----	----	-----	-----

### Section III - Physical and Chemical Data

Boiling Point: not established	Specific Gravity (H <sub>2</sub> O = 1): approximately 1.04
Vapor Pressure: not established	pH: approximately 7.5 to 9.5 (reconstituted)
Normal Appearance and Odor: black to dark brown lyophilized powder	

### Section IV - Fire and Explosion Hazards

Non-combustable. Negligible fire hazard when exposed to heat or flame.	
Flash Point: unknown	Flammable Limits: unknown
Extinguishing Media: water, dry chemical, carbon dioxide	
Special Fire Fighting Procedures: none required	
Unusual Fire and Explosion Hazards: none	

