

**Key Scientific Products**

**PRODUCT SAFETY DATA SHEET**

1. a. Product Name:	M OT Discs
b. Product Code:	K9101
c. Product Formulation:	Each paper disc issaturated with 0-nitrophenol-β-d-galacto-pyranoside, 4-methylumbelliferyl-β-d-glucoronide, and tryptophane.
2. Hazard Identification:	
Symbol:	None applicable
Phrases:	None applicable
3. Transport Information:	None required.
4. Regulatory Information:	These products contain no substances that must be monitored in the workplace.
5. Physical & Chemical Properties:	
a. Physical Description:	Cream colored paper disc.
b. Chemical Properties:	Soluble in water.
6. Fire Fighting Measures:	Use water spray, CO2, foam or dry powder as the extinguisher medium. No fire hazard.
7. Health Hazards: Toxicological Information:	No health hazards associated with products. No toxicity to plant, aquatic, or human life.
8. Stability & Reactivity:	Essentially stable and non-reactive
9. First Aid:	
a. Eyes	If dissolved solution is splashed into eyes, rinse immediately with water for 10 to 15 minutes with eyelids open. Seek medical advice if irritation persists..
b. Ingestion	No special precautions.
c. Skin Contact:	No reaction anticipated.
d. Inhalation:	No vapors produced or hazard anticipated.
10. Accidental Release/ Spillage Measures:	Excessive liquid may be absorbed with sand, soda ash, or soaked into paper towels. Discard with normal laboratory trash.
11. Disposal:	Empty container may be discarded as normal waste.
12. Exposure Control and Personal Protection:	None applicable.
13. Ecological Information:	None implemented.
14. Storage & Handling:	Store according to label instructions.
15. Other Information:	Compiled with information from Sigma/Aldrich databases.
Revision Date:	Aug, 2005