

**Material Safety Data Sheet****SECTION I. PRODUCT IDENTIFICATION**

<b>Catalog Number</b>	300662
<b>Name</b>	IDENT® STAIN
<b>Description</b>	Dehydrated pellet
<b>Unit Size</b>	40 µg per tube
<b>Formulation</b>	Hoechst 33342, trihydrochloride, trihydrate

**SECTION II. HAZARDOUS INGREDIENTS**

<b>1</b>	Contains Hoechst 33342 : To our knowledge the hazards of this material have not been thoroughly investigated. May be harmful by inhalation and if swallowed. May be irritating to eyes, skin and respiratory system.
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**SECTION III. PHYSICAL DATA**

<b>Appearance</b>	Dehydrated pellet
<b>Boiling Point</b>	Not Available
<b>Vapor Pressure</b>	Not Available
<b>Vapor Density</b>	Not Available
<b>Solubility H<sub>2</sub>O</b>	Moderate
<b>Specific Gravity</b>	Not Available
<b>Evaporation Rate</b>	Not Available

**SECTION IV. FIRE & EXPLOSION HAZARD**

<b>Flammability</b>	Nonflammable
<b>Flashpoint</b>	Not Available
<b>Flammable Limits</b>	Not Available
<b>Extinguishing Media</b>	Use appropriate media for surrounding fire. No special precautions required.
<b>Special Fire-Fighting Procedures</b>	None

<b>SECTION V. HEALTH HAZARD DATA</b>	
<b>Toxicity</b>	Not established
<b>Effect of Overexposure</b>	Contact with eyes may cause irritation
<b>First Aid Procedures</b>	Flush eyes with copious amounts of water. Wash skin with soap and water.
<b>Ingestion</b>	Get medical help immediately

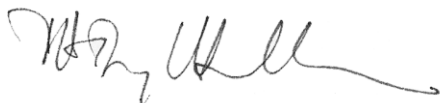
<b>SECTION VI. REACTIVITY DATA</b>	
<b>Stability</b>	Stable
<b>Conditions of Materials to Avoid</b>	None
<b>Hazardous Polymerization</b>	Will not occur

<b>SECTION VII. SPILL OR LEAK PRECAUTIONS</b>	
1	Rinse area with water

<b>SECTION VIII. HANDLING &amp; STORAGE PRECAUTIONS</b>	
<b>Eye/Skin Protection</b>	Avoid contact with eyes, skin, and clothing. Wash thoroughly after handling. Possible eye irritant.
<b>Storage</b>	Store in freezer at -4°C. Keep from prolonged exposure to light.

Hamilton Thorne Research provides Material Safety Data Sheets [**MSDS**] for products purchased. The regulations promulgated by OSHA for Hazard Communications, 29 CFR 1910.1200, as well as state law and regulations have, been considered in preparation of the **MSDS**.

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