

**MATERIAL SAFETY DATA SHEET**

MSDS.1045.01, rev. 09-02



Stanbio Laboratory STANBIO  
1261 North Main Street  
Boerne, TX 78006  
(830) 249-0772 (800) 531-5535  
<http://www.stanbio.com>

**Uric Acid Liquicolor®**

**Cat. No. 1045, 1045-225, 1045-430, etc.**

**PRECAUTION**

*For In-Vitro Diagnostic Use Only*

**HAZARDOUS INGREDIENTS**

In compliance with OSHA's Hazard Communication Standard (29CFR 1910.1200), a chemical mixture is considered hazardous if it contains 1.0% or more of a hazardous compound or 0.1% or more of a carcinogen. The product does NOT contain hazardous material(s) in excess of these amounts, therefore, no MSDS is required under the standard.

Principle Hazardous Component(s) of Uric Acid Reagent, 1046

<u>Chemical Name</u>	<u>CAS No.</u>	<u>Concentration</u>
None determined to be hazardous		

Principle Hazardous Component(s) of Uric Acid Standard, 8g/dL, 1044

<u>Chemical Name</u>	<u>CAS No.</u>	<u>Concentration</u>
None determined to be hazardous		

**PHYSICAL CHARACTERISTICS (Physical/Fire/Explosive Data)**

Not applicable

**REACTIVITY DATA**

Reagents do not contain hazardous materials according to the standard.

- STABILITY: Stable
- INCOMPATIBILITY: None
- HAZARDOUS POLYMERIZATION: Will not occur

**HEALTH HAZARD DATA**

Avoid ingestion of reagents as toxicity has not been determined.

Although no MSDS is required by the standard, the following general guidelines are given should reagents be inhaled, ingested, or exposed to eyes or skin.

**EMERGENCY AND FIRST AID PROCEDURES**

- INHALATION: Provide fresh air. Restore or support breathing. Keep victim warm and quiet. Get medical attention.
- EYES: Flush eyes including under the eyelids with water for 15 minutes. Get medical attention.

**Uric Acid Liquicolor®**

**Cat. No. 1045, 1045-225, 1045-430, etc.**

SKIN: Flush skin with water for 15 minutes. Wash affected area thoroughly with soap and water. Remove contaminated clothing and shoes. Get medical attention if irritation develops or persists.

INGESTION: Drink large quantities of water or milk. Do not induce vomiting. Do not give anything by mouth to an unconscious person. Get medical attention.

**SPECIAL PROTECTION INFORMATION**

RESPIRATORY PROTECTION:	None required
VENTILATION:	Good ventilation
GLOVES:	Yes
LAB COAT:	Yes
EYE PROTECTION:	Yes
LABORATORY PRECAUTIONS:	Do not pipette by mouth. Normal laboratory precautions are recommended.

**SPECIAL PRECAUTIONS**

Reagents contain sodium azide as preservative. Accumulations of azide may react with copper or lead plumbing to form explosive compound on percussion. Flush drain with copious amounts of water to prevent build up.

**SPILL/LEAK PROCEDURES**

Spill Response: Ventilate area. Absorb with non-reactive absorbent. After absorption, scoop up into a container for proper disposal. Wash area clean after material is scooped up.

Waste Response: Dispose of in a manner consistent with federal, state and local regulation.

The information contained in this MSDS is believed to be accurate and represents the best information currently available. Stanbio Laboratory makes no warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should determine suitability of the information contained in MSDS for their particular purpose. In no way shall Stanbio Laboratory be liable for any claims, losses or damages resulting from using information contained in MSDS.

Stanbio Laboratory  
1261 North Main Street  
Boerne, TX 78006  
(830) 249-0772 (800) 531-5535  
<http://www.stanbio.com>