

PRODUCT SAFETY DATA SHEET

1. a. Product Name:	Benedict's Reagent
b. Product Code:	K265
c. Product Formulation:	Non-toxic additives 97% CAS# 7758-99-8 Copper sulfate
2. Hazard Identification: R PHRASES: S PHRASES:	22, 36 22, 60,61
3. Transport Information:	None required.
4. Regulatory Information:	RTECS ZH5300000
5. Physical & Chemical properties: a. Physical Description: b. Chemical Properties:	. Clear blue liquid UN3288 6.1/pg3
6. Fire Fighting Measures:	Use water spray, CO2, foam or dry powder as the extinguisher medium. Non-flammable, non-combustible.
7. Health Hazards:	This product is for laboratory use only and should not be taken internally. Symptoms in such individuals may include a burning sensation, coughing, headache, nausea, or vomiting.
8. Stability & Reactivity:	Essentially stable and non-reactive
9. First Aid: a. Eyes b. Ingestion c. Skin Contact: d. Inhalation:	If solution is splashed into eyes, rinse immediately with water for 10 to 15 minutes with eyelids open. Seek medical advice. Wash out mouth with water. Seek medical advice. Wash skin with soap and water. No reaction anticipated. Discoloration of skin will disappear in 24-48 hours. 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. Wash areas with soap and water. Discard with normal laboratory trash.
11. Disposal:	Empty container may be discarded as normal waste. Absorption material such as paper towels, etc., should be used if large amounts of liquid are to be discarded.
12. Exposure Control and Personal Protection:	Do not swallow. Avoid spills to prevent stains.
13. Ecological Information:	R50 toxic to aquatic life.
14. Storage & Handling:	Store tightly closed at 2-8°C in dry, well-ventilated area.
15. Other Information:	Compiled with information from Sigma/Aldrich databases. This information, to the best of our knowledge is accurate. Key assumes no liability for the accuracy or completeness of this information. Determination of the suitability of any material is the responsibility of the user. Any chemical may present unknown hazards and all chemicals should be handled with caution. Hazards listed herein may not be the only ones that exist.
Date:	Updated 05/07/2013