

## MATERIAL SAFETY DATA SHEET

CHEMICAL NAME & SYNONYMS <b>BIURET SOLUTION</b>		FLINN CATALOG NUMBER B0050, B0051
FORMULA <p style="text-align: center;">Mixture</p>	FORMULA OR ATOMIC WEIGHT <p style="text-align: center;">Mixture</p>	CAS NUMBER None Established
PHYSICAL DATA (DENSITY, SOLUBILITY, ETC.) Contains: copper sulfate and 40% sodium hydroxide solution.		
APPEARANCE AND ODOR Blue solution.		
COMPATIBLE CHEMICAL FAMILY Inorganic #4 See Flinn Chemical Catalog/Reference Manual	DOT CLASS <p style="text-align: center;">Not Regulated</p>	REACTIVITY <p style="text-align: center;">Stable</p>
CONDITIONS TO AVOID (IF ANY): Prudent laboratory practices should be observed. Avoid body contact. Caustic solution.		
HEALTH HAZARDS (IF ANY): May be harmful if swallowed. Irritant to skin and eyes. Not all health aspects of this substance have been fully investigated.		THRESHOLD LIMIT VALUE (TLV) IF ESTABLISHED <p style="text-align: center;">None Established</p>
FIRE HAZARDS (IF ANY): Non flammable		
SPILLS AND LEAKS: Absorb on sand or vermiculite. Place in a suitable container. Use the disposal method listed on the right.		DISPOSAL METHOD <p style="text-align: center;">10</p> See Flinn Chemical Catalog Reference Manual
SPECIAL PRECAUTIONS (IF ANY): Wear chemical gloves and goggles. Prudent laboratory practices should be observed.		
FIRST AID (IF SUBSTANCE DANGEROUS): External: Wash affected parts with copious quantities of water. Internal: Wash mouth; see a physician.      Eyes: Wash continuously for 15 minutes. See a physician.		
Consult your copy of the Flinn Chemical Catalog/Reference Manual for even more information about laboratory chemicals		

**LIMIT OF LIABILITY — NO WARRANTY**

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This form adapted from USDL form LSD-005-4.

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Materials listed in this MSDS are classified in accordance with the definitions set forth in 29CFR parts 1915, 1916 and 1917.

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