

# MATERIAL SAFETY DATA SHEET

CHEMICAL NAME & SYNONYMS <b>CUPRIC BROMIDE (COPPER (II) BROMIDE)</b>		FLINN CATALOG NUMBER C0094, C0210
FORMULA <b>CuBr<sub>2</sub></b>	FORMULA OR ATOMIC WEIGHT 223.37	CAS NUMBER 7789-45-9
PHYSICAL DATA (DENSITY, SOLUBILITY, ETC.) Specific Gravity: 4.77 Melting Point: 498 C Soluble: water, alcohol and acetone.		
APPEARANCE AND ODOR Grayish to black, crystalline powder. Bromine-like odor.		
COMPATIBLE CHEMICAL FAMILY  Inorganic #2  See Flinn Chemical Catalog/Reference Manual	DOT CLASS  Not Regulated	REACTIVITY  Stable
CONDITIONS TO AVOID (IF ANY): Prudent laboratory practices should be observed. Avoid moisture, potassium and all alkali metals.		
HEALTH HAZARDS (IF ANY): Substance not considered hazardous.  However, not all health aspects of this substance have been thoroughly investigated.		THRESHOLD LIMIT VALUE (TLV) IF ESTABLISHED  None Established
FIRE HAZARDS (IF ANY): Non flammable Releases toxic fumes upon decomposition.		
SPILLS AND LEAKS: Gather up material in a pile (do not sweep). Place in a suitable container. Use the disposal method listed on the right.		DISPOSAL METHOD 26a  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		

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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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