

Flinn Scientific, Inc.

MATERIAL SAFETY DATA SHEET

CHEMICAL NAME & SYNONYMS DIMETHYLGLYOXINE		FLINN CATALOG NUMBER D0010
FORMULA $(\text{CH}_3)_2\text{C}_2(\text{NOH})_2$	FORMULA WEIGHT (FW.) 116.12	CAS NO. 95-45-4
PHYSICAL DATA (DENSITY, SOLUBILITY, ETC.) M.P. 239°C Soluble in alcohol.		
APPEARANCE AND ODOR White powder.		
COMPATIBLE CHEMICAL FAMILY Organic #2 See Flinn Chemical Catalog/Reference Manual	DOT CLASS NR	REACTIVITY Stable
CONDITIONS TO AVOID (IF ANY): Avoid body contact.		
HEALTH HAZARDS (IF ANY): Toxic by ingestion.	TOLERANCE LIMIT VALUE (TLV) (IF ESTABLISHED) None	
FIRE HAZARDS (IF ANY): Non flammable.		
SPILLS AND LEAKS: Gather up material in a pile (do not sweep); place in a suitable container and use suggested disposal method at right.	DISPOSAL NO. 26a See Flinn Chemical Catalog/Reference Manual	
SPECIAL PRECAUTIONS (IF ANY): Chemical gloves and goggles.		
FIRST AID (IF SUBSTANCE DANGEROUS): External: Wash affected parts with copious quantities of water. Internal: Wash mouth; see a physician.		
Consult your copy of the Flinn Chemical Catalog/Reference Manual for even more information about laboratory chemicals.		

N/A = NOT APPLICABLE

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