

MATERIAL SAFETY DATA SHEET

CHEMICAL NAME & SYNONYMS NIGROSIN, water soluble		FLINN CATALOG NUMBER N0034
FORMULA Mixture	FORMULA OR ATOMIC WEIGHT Mixture	CAS NUMBER 8005-03-6
PHYSICAL DATA (DENSITY, SOLUBILITY, ETC.) Water soluble. Replaces India ink as a background stain for bacteria and fungi. Used with Basic Fuchsin for staining bacterial spores.		
APPEARANCE AND ODOR Black, odorless powder.		
COMPATIBLE CHEMICAL FAMILY Organic #2 See Flinn Chemical Catalog/Reference Manual	DOT CLASS Not Regulated	REACTIVITY Stable
CONDITIONS TO AVOID (IF ANY): Prudent laboratory practices should be observed.		
HEALTH HAZARDS (IF ANY): Substance not generally 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		
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.		
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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