

MATERIAL SAFETY DATA SHEET

08/22/02

CHEMICAL NAME & SYNONYMS -	Sodium Hydroxide, 0.4% (NaOH, 0.4%)
CAS No.(s) -	7732-18-5; 1310-73-2
USED IN LAB-AIDS KITS # ('s) -	Thresholds and Toxicology
FORMULA -	Mixture/Solution
FORMULA WEIGHT (F.W.) -	Mixture/Solution
PHYSICAL DATA - (DENSITY, SOLUBILITY, ETC.)	Mixture consists of: Sodium hydroxide and water
APPEARANCE AND ODOR -	Clear, colorless solution
INCOMPATIBILITY - (MATERIALS TO AVOID)	Avoid body contact
DOT CLASS -	Not regulated
REACTIVITY -	Stable
CONDITIONS TO AVOID- (IF ANY)	Avoid body contact
HEALTH HAZARDS - (IF ANY)	May be irritant to body tissues
TOLERANCE LIMIT VALUE (TLV) (IF ESTABLISHED) -	None
FIRE HAZARDS - (IF ANY)	Non flammable
SPILLS AND LEAKS -	Absorb w/sand or vermiculite and place in a suitable container
DISPOSAL METHOD -	May be flushed down the drain. Place container in the trash.
SPECIAL PRECAUTIONS - (IF ANY)	Use gloves and chemical splash safety goggles
FIRST AID - (IF SUBSTANCE DANGEROUS)	External: Wash affected parts with plenty of water For Eyes: Wash continuously for 15 min., see physician Internal: If ingested wash mouth and consult a physician