

MATERIAL SAFETY DATA SHEET

ID # 19-3

03/28/97

CHEMICAL NAME & SYNONYMS -	Chlorine Test Solution
CAS No.(s) -	7732-18-5; 7647-01-0; 0612-82-8
USED IN LAB-AIDS KITS # ('s) -	19
FORMULA -	Mixture
FORMULA WEIGHT (F.W.) -	Mixture
PHYSICAL DATA - (DENSITY, SOLUBILITY, ETC.)	Mixture consists of: Orthotolidine dihydrochloride, Hydrochloric acid and water
APPEARANCE AND ODOR -	Clear, colorless liquid
INCOMPATIBILITY - (MATERIALS TO AVOID)	Strong oxidants
DQT CLASS -	Not regulated
REACTIVITY -	Stable
CONDITIONS TO AVOID - (IF ANY)	Avoid body contact
HEALTH HAZARDS - (IF ANY)	May be irritating to body tissue
TOLERANCE LIMIT VALUE (TLV) - (IF ESTABLISHED)	None established
FIRE HAZARDS - (IF ANY)	Non flammable
SPIILLS AND LEAKS -	Absorb w/sand or vermiculite and place in a suitable container
DISPOSAL METHOD -	Add water, stir. Slowly add 1M sodium carbonate solution and stir. When gas evolution stops, flush material down drain.
SPECIAL PRECAUTIONS - (IF ANY)	Use gloves and chemical splash safety goggles
FIRST AID - (IF SUBSTANCE DANGEROUS)	External: Wash affected parts with plenty of water Internal: If ingested wash mouth and consult a physician Respiratory: Transport to fresh air

N/A - NOT APPLICABLE

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