

ID # 19-2

03/28/97

CHEMICAL NAME  
SYNONYMS -

Ammonia Test Solution #2

AS No.(s) -

7732-18-5; 1310-73-2; 7747-29-0; 7681-11-0

USED IN LAB-AIDS KITS # ('s) -

19

FORMULA -

Mixture/Solution

FORMULA WEIGHT (F.W.) -

Mixture

PHYSICAL DATA -  
DENSITY, SOLUBILITY, ETC.)

Mixture consists of: Mercuric iodide, Potassium iodide, sodium hydroxide and water

APPEARANCE AND ODOR -

Slightly yellow liquid

INCOMPATIBILITY -  
(MATERIALS TO AVOID)

N/A

DOT CLASS -

Not regulated

REACTIVITY -

Stable

CONDITIONS TO AVOID -  
(IF ANY)

Avoid body contact

HEALTH HAZARDS -  
(IF ANY)

Highly toxic by ingestion and skin absorption

TOLERANCE LIMIT VALUE (TLV) - None  
(IF ESTABLISHED)FIRE HAZARDS -  
(IF ANY)

Non flammable

SPILLS AND LEAKS -

Absorb w/sand or vermiculite and place in a suitable container

DISPOSAL METHOD -

Place container in a landfill site

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

Latimer

N/A - NOT APPLICABLE

17 COLT COURT, RONKONKOMA, NY 11779

(516) 737-1133