

Safe Handling of Liquid Ammonia

NIOSH Exposure Limits		
Local country standards could be different from NIOSH		
TWA	STEL	IDLH
25 ppm	35 ppm	300 ppm

HAZARD



NFPA DIAMOND FOR AMMONIA

DIAMOND	HAZARD	VALUE	DESCRIPTION
Anhydrous Ammonia	HEALTH 	3	Can cause serious or permanent injury.
	FLAMMABILITY 	1	Must be preheated before ignition can occur.
	INSTABILITY 	0	Normally stable, even under fire conditions.

APPLICABLE ADDITIONAL PPE'S



IF YOU SMELL AMMONIA

IMMEDIATELY LEAVE THE AREA



IF YOU INHALE AMMONIA

IMMEDIATELY SEEK FRESH AIR AND MEDICAL ATTENTION IF NECESSARY



IF SKIN OR EYES COME IN CONTACT WITH AMMONIA

IMMEDIATELY FLUSH THE AFFECTED AREA BY WATER FOR ATLEAST 15 MINUTES.



IF YOU SEE ANY AMMONIA CLOUD

IMMEDIATELY EVACUATE THE AREA AND MOVE TO SAFE LOCATION/DESIGNATED ASSEMBLY POINT.