

MATERIAL SAFETY DATA SHEET

Required under USDL Safety and Health Regulations for Ship Repairing,
Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

SECTION I

MANUFACTURER'S NAME AQUA CHLOR PACKAGING		EMERGENCY TELEPHONE NO. 599-233-088
ADDRESS (Number, Street, City, State, and ZIP Code) 2885 E JENSEN AVE FRESNO CA 93706		
CHEMICAL NAME AND SYNONYMS AQUA CLEAN HOUSE HOLD AMMONIA		TRADE NAME AND SYNONYMS
CHEMICAL FAMILY HOUSE HOLD CLEANERS	FORMULA nH4oH	

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE		H 20	METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)
N/A					

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	120	SPECIFIC GRAVITY (H ₂ O=1)	1.25
VAPOR PRESSURE (mm Hg.)	150 M	PERCENT VOLATILE BY VOLUME (%)	3%
VAPOR DENSITY (AIR=1)	1.55	EVAPORATION RATE (_____ = 1)	
SOLUBILITY IN WATER			
APPEARANCE AND ODOR	CLEAR AMMONIA S ODOR		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	N/A	FLAMMABLE LIMITS	Let	Uet
EXTINGUISHING MEDIA	H 2 O - WATER			
SPECIAL FIRE FIGHTING PROCEDURES	MASKS			
UNUSUAL FIRE AND EXPLOSION HAZARDS	NONE			

SECTION V - HEALTH HAZARD DATA	
THRESHOLD LIMIT VALUE	None
EFFECTS OF OVEREXPOSURE	Nomsla
EMERGENCY AND FIRST AID PROCEDURES	Fresh Air

SECTION VI - REACTIVITY DATA			
STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	Mixture with Cl₂ or Bleach
INCOMPATIBILITY (Materials to avoid)			
NH₄ Cl - White Cloud			
HAZARDOUS DECOMPOSITION PRODUCTS			
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	

SECTION VII - SPILL OR LEAK PROCEDURES	
STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED	Use Fresh water to Delute solu
WASTE DISPOSAL METHOD	Not an EPA Problem. Helps to Nitrate Soil

SECTION VIII - SPECIAL PROTECTION INFORMATION			
RESPIRATORY PROTECTION (Specify type)			
VENTILATION	LOCAL EXHAUST	FANS	SPECIAL
	MECHANICAL (General)	Fans to Vent.	OTHER
PROTECTIVE GLOVES	Advised	EYE PROTECTION	Necessary If Exposed
OTHER PROTECTIVE EQUIPMENT			
For House Hold. Application. Wear Gloves			

SECTION IX - SPECIAL PRECAUTIONS	
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING	Avoid Exposure to Skin
Store out of The Reach Of Children	
OTHER PRECAUTIONS	