

I. PRODUCT IDENTIFICATION

STANDARD
PRODUCT NAME: 1000 PPM CHLORIDE CATALOG NO: 941708 TELEPHONE NO: 617/864-5400
CHEMICAL NAME: SODIUM CHLORIDE CHEMICAL FAMILY: INORGANIC
SYNONYMS: NA CL

II. HAZARDOUS INGREDIENTS

MATERIAL	%	TLV(UNITS)	LD 50 ORAL RAT 300MG/KG
SODIUM CHLORIDE	0.16	NONE LISTED	
WATER - BALANCE			

III. PHYSICAL DATA

BOILING POINT, 760 MM HG	INF 100 DEG C	FREEZING POINT: INF 0 DEG C
SPECIFIC GRAVITY (H2O=1)	1	VAPOR PRESSURE @ NA
PH @ 20 DEG C	5 - 7	SOLUBILITY IN WATER, % BY WT. @ MISCIBLE
VOLATILES, % BY WT.	NA	EVAPORATION RATE
VAPOR DENSITY (AIR=1)	NA	(BUTYLACETATE = 1) NA

IV. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (TEST METHOD)	NA	AUTOIGNITION TEMPERATURE	NA
FLAMMABLE LIMITS IN AIR, % BY VOLUME	LOWER	NA	UPPER NA
EXTINGUISHING MEDIA	ANY		
SPECIAL FIRE- FIGHTING PROCEDURES	NONE		
UNUSUAL FIRE AND EXPLOSION HAZARDS	NONE		

NA = NOT APPLICABLE/NOT AVAILABLE
ORION RESEARCH INCORPORATED
840 MEMORIAL DRIVE
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V. HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE	NONE LISTED
EFFECTS OF OVEREXPOSURE	
EMERGENCY AND FIRST- AID PROCEDURES	DUE TO THE LOW LEVELS OF SALT QA FEELS THIS SOLUTION IS NON-HAZARDOUS

VI. REACTIVITY DATA

STABILITY		
UNSTABLE	STABLE	CONDITIONS
	X	TO AVOID
INCOMPATIBILITY (MATERIALS TO AVOID)		
HAZARDOUS		

DECOMPOSITIONS PRODUCTS
HAZARDOUS POLYMERIZATION
MAY OCCUR WILL NOT OCCUR CONDITIONS
X TO AVOID

VII. SPILL OR LEAK PROCEDURES
STEPS TO BE TAKEN IF MATERIAL
IS REALEASED OR SPILLED
AND WASH DOWN DRAIN WITH WATER
WASTE DISPOSAL METHOD

VIII. SPECIAL PROTECTION INFORMATION
RESPIRATORY PROTECTION
VENTILATION LOCAL EXHAUST MECHANICAL SPECIAL OTHER
(GENERAL)
PROTECTIVE GLOVES EYE PROTECTION

IV. SPECIAL PRECAUTIONS
PRECAUTIONARY/DOT LABELING NONE
OTHER HANDLING AND STORAGE CONDITIONS KEEP WELL SEALED AND AT ROOM TEMPERATURE
TO INSURE PRODUCT QUALITY
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