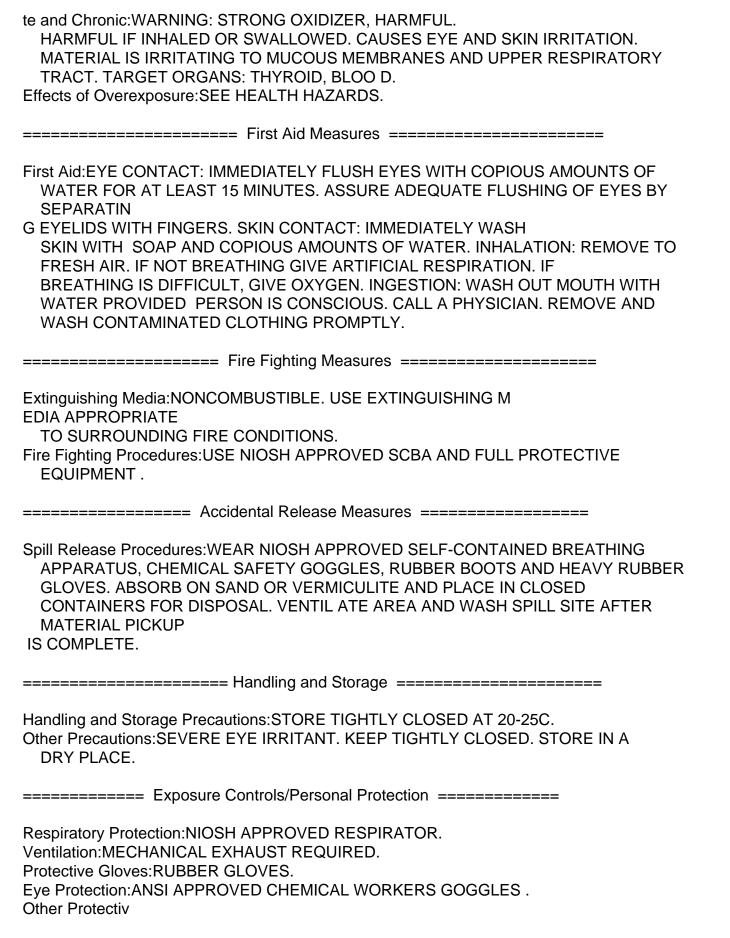
View NSN Online: https://aerobasegroup.com/nsn/6550-01-415-0073 QIAGEN INC -- BUFFER QX1, 20021 -- 6550-01-415-0073 ============= Product Identification ======================== Product ID:BUFFER QX1, 20021 MSDS Date:09/22/1997 FSC:6550 NIIN:01-415-0073 MSDS Number: CJQNH === Responsible Party === Company Name: QIAGEN INC Address:28159 AVENUE STANFORD City:SANTA CLARITA State:CA ZIP:91355 Country:US Info Phone Num:800-362-7737 Emergency Phone Num:800-362-7737 CAGE:01QTQ === Contractor I dentification === Company Name: QIAGEN INC Address: 28159 AVENUE STANFORD Box:City:SANTA CLARITA State:CA ZIP:91355 Country:US Phone:800-362-7737 CAGE:01QTQ ======= Composition/Information on Ingredients ======== Ingred Name: SODIUM PERCHLORATE MONOHYDRATE CAS:7791-07-3 RTECS #:SC9850000

======== Hazards Identification ============

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acu



PACKAGING MAY BE TREATED LIKE HOUSEHOLD WASTE OR RECYCLED. ======== Physical/Chemical Properties =========== Spec Gravity:1. 53 (20C) pH:5.1 (20C) Solubility in Water:SOLUBLE (20C) Appearance and Odor:YELLOW LIQUID; NO ODOR. ======== Stability and Reactivity Data =========== Stability Indicator/Materials to Avoid:YES REDUCING AGENTS, STRONG ACIDS, ORGANIC MATERIALS. Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE AND HYDROGEN CHLORIDE GAS. ======== Toxicological Information =========== Toxicological Information: TOXICITY DATA: IPR-MUS LD50: 1150 MG/KG JA FCAU 14,512,66. ONLY SELECTED REGISTRY OF TOXIC EFFECTS OF CHEMICAL SUBSTANCES (RTECS) DATA IS PRESENTED HERE. SEE ACTUAL ENTRY IN RTECS FOR COMPLETE INFORMATION. ========= Ecological Information ================ Ecological:N/A. ======= Disposal Considerations ============ Waste Disposal Methods: DISPOSAL MUST BE I/A/W FEDERAL, STATE & LOCAL REGS. THERE ARE NO UNIFORM REGS FOR THE DISPOSAL OF CHEMICALS OR RESIDUES. CHEMICAL RESIDUES

e Equipment: ANSI APPROVED EYE WASH AND DELUGE SHOWER.

EYES, ON SKIN, OR ON CLOTHING. DO NOT BREATHE VAPOR.

Supplemental Safety and Health

Work Hygienic Practices: WASH THOROUGHLY AFTER HANDLING. DO NOT GET IN

WASTE DISP METH: HANDLE CONTAMINATED PACKAGING IN THE SAME WAY AS THE SUBSTANCE ITSELF. UNLESS SPECIFIED DIFFERENTLY, NONCONTAMINATED

| G | GENERALLY COUNT AS SPECIAL WASTE. WE |
|---|--|
| | RECOMMEND THAT YO U CONTACT EITHER THE AUTHORITIES IN CHARGE OR |
| | APPROVED WASTE DISPOSAL COMPANIES WHICH WILL ADVISE YO U ON HOW TO |
| | DISPOSE OF SPECIAL WASTE. (SUPDAT) |
| | |

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|---|
| Transport Information:N/A. |
| ====================================== |
| Federal Regulatory Information:LABELING: SN, HARMFUL, R 22. |
| ============= Other Information ======== |
| ======== |

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icular situation.