

## **LIQUI - JET 2**

### **MSDS Number**

BRBGD

### **National Stock Number**

7930-00F027875

### **Product Name**

LIQUI - JET 2

### **Manufacturer**

AMERICAN STERILIZER

### **Product Identification**

Product ID: LIQUI - JET 2

MSDS Date: 06/14/1990

FSC: 7930

NIIN: 00F027875

MSDS Number: BRBGD

### **Responsible Party**

AMERICAN STERILIZER

2424 WEST 23RD ST

ERIE , PA 16504

US

Emergency Phone: 800-333-8838/814-452-3100

Info Phone: 814-452-3100

Cage: 1M872

### **Contractor**

AMERICAN STERILIZER COMPANY

ERIE, PA 16512

US

814-452-3100

Cage: 1M872

### **Ingredients**

WATER

CAS: 7732-18-5

RTECS: ZC0110000

TETRASODIUM SALT OF ETHYLENEDIAMINETETRAACETIC ACID

CAS: 64-02-8

RTECS: AH5075000

SODIUM POLYACRYLATE

CAS: 9003-04-7

RTECS: WD6826000

---

## PROPRIETARY INGREDIENTS

SILICATE BINDERS (SODIUM SILICATE) \*93-1\*

CAS: 1344-09-8

ACGIH TLV: 10 MG/CUM

POTASSIUM SILICATE, POTASSIUM METASILICATE \*93-1\*

CAS: 1312-76-1

10.2

RTECS: 9999999WG

## Hazards

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYES: IRRITATION. SKIN: IRRITATION.  
Explanation of Carcinogenicity:NONE  
Medical Cond Aggravated by Exposure:OPEN CUTS & SORES.

## First Aid

First Aid:EYES: FLUSH W/PLENTY OF WATER FOR 15 MIN. SKIN: WASH W/SOAP & WATER. INGESTION: CALL PHYSICIAN OR POSION CONTROL CENTER IMMEDIATELY. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. GIVE MILK OR WATER TO DILUTE MATERIAL. DON'T INDUCEVOMITING & AVOID ALCOHOL. OBTAIN MEDICAL ATTENTION IN ALL CASES.

## Fire Fighting

Extinguishing Media:WATER SPRAY OR FOG, DRY CHEMICAL, CO2, ALCOHOL FOAM, IF PRODUCT IS INVOLVED.  
Fire Fighting Procedures:AVOID EXPOSURE TO FUMES OR VAPORS. WEAR SELF-CONTAINED POSITIVE PRESSURIZED BREATHING APPARATUS MSHA/NIOSH APPROVED OR EQUIVALENT TO MAINTAIN TLV.  
Unusual Fire/Explosion Hazard:USE WATER SPRAY TO COOL ADJACENT FIRE EXPOSED CONTAINERS. PRODUCT WILL NOT BURN BUT MAY SPATTER IF TEMPERATURE EXCEEDS BOILING POINT.

## Accidental Release

Spill Release Procedures:MOP UP & FLUSH TO SEWER W/PLENTY OF WATER. FLOORS MAY BE SLIPPERY, USE CARE TO AVOID FALLS. DIKE LARGE SPILLS & PUMP TO SUITABLE CONTAINERS FOR DISPOSAL.

## Handling

Handling and Storage Precautions:DON'T GET IN EYES, ON SKIN OR ON CLOTHING. AVOID BREATHING OF VAPOR OR SPRAY.  
Other Precautions:DON'T CONTAMINATE WATER, FOOD OR FEED. KEEP OUT OF REACH OF CHILDREN.

## Exposure Controls

Respiratory Protection:NORMAL ROOM VENTILATION.  
Ventilation:LOCAL EXHAUST - PREFERRED. MECHANICAL (GENERAL) AT POINT OF VAPOR MIST RELEASE (ACCEPTABLE).  
Protective Gloves:IMPERVIOUS RUBBER, DETERGENT RESISTANT  
Eye Protection:SPLASH PROOF CHEMICAL GOGGLES  
Other Protective Equipment:IMPERVIOUS RUBBER BOOTS & APRON. EYEWASH FACILITIES & SAFETY SHOWERS.  
Work Hygienic Practices:REMOVE & LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. PRACTICE GOOD PERSONAL HYGIENE. WASH/SHOWER AFTER HANDLING.  
Supplemental Safety and Health

## Chemical Properties

Boiling Pt:B.P. Text:212F  
Vapor Pres:17  
Vapor Density:0.62  
Spec Gravity:1.2  
pH:12  
Evaporation Rate & Reference:(WATER = 1) : >1  
Solubility in Water:COMPLETE  
Appearance and Odor:CLEAR LIGHT YELLOW THIN LIQUID; BLAND ODOR.

## Stability

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZING, CHLORINE BLEACH, REDUCING AGENTS & ACIDS.  
Stability Condition to Avoid:PROTECT FROM FREEZING  
Hazardous Decomposition Products:CO<sub>2</sub> & CO; NITROUS OXIDES, HYDROGEN GAS  
IN CONTACT WITH SOME METALS.

## Disposal

Waste Disposal Methods:DISPOSAL BY INCINERATION IN COMPLIANCE W/LOCAL,  
STATE, & FEDERAL REGULATIONS. LANDFILL CONTAMINATED DIKING  
MATERIAL.

Disclaimer (provided with this information by the compiling agencies):  
This information is formulated for use by elements of the Department  
of Defense. The United States of America in no manner whatsoever,  
expressly or implied, warrants this information to be accurate and  
disclaims all liability for its use. Any person utilizing this  
document should seek competent professional advice to verify and  
assume responsibility for the suitability of this information to their  
particular situation.