NFPA
Emergency Telephone Numbers:
Baker Petrolite Corporation: 1-800-231-3606
For Emergencies or Product Information: (001)281-276-5400

XCID-825

X-CIDE™  825

A solid form microbicide for use in controlling the growth of sulfate reducing and slime forming bacteria in oil and gas processing, metal working fluids and industrial recirculating water. Not for controlling algea in the State of California.

ACTIVE INGREDIENT: 2-bromo-2-nitropropane-1,3-diol ............................................ 84.5%
OTHER INGREDIENTS: ......................................................... 15.5%
TOTAL: ........................................................... 100.0%

DIRECTIONS FOR USE (CONT.)

Metal working fluids
This product is recommended for use in soluble oils, semi-synthetic and synthetic fluids. It should be added directly to the sump (with agitation) and the system should be circulated for about one hour before shutdown. For smaller systems (264 gallons) one stick may be broken in half and then added.

Industrial and/or commercial air washers, air conditioning and humidifying systems
For the control of bacterial and algae growth and to remove slime deposits. Dosage should be carried out into the water pump on a routine basis once per week or month. Heavily biocided systems may require less frequent treatment. Initially dissolve 1 stick per 256 gallons. Subsequent dosing can be reduced by half. Interim treatment during regular maintenance and cleaning using 1 stick per 264 gallons is also recommended with a contact time of at least one hour. For smaller systems (264 gallons) one stick may be broken in half and then added.

STORAGE AND DISPOSAL
Do not contaminate water, food or feed by storage or disposal. Pesticide storage
Keep away from children.

Pesticide disposal
Pesticide wastes are acutely hazardous. Improper disposal of excess pesticides, spray mixture or rinse water is a violation of Federal Law. If these wastes cannot be disposed of by any of the methods described, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL
Inert packages are water soluble. Offer empty outer package for recycling, if available, or dispose of in a sanitary landfill, or by incineration, if allowed by State and local authorities if burned, stay out of smoke.

NET CONTENTS: 13 LB (5.9 KG) – 50 Sticks

Baker Hughes
A Baker Hughes Company
12645 W. Airport Blvd.
Sugar Land, TX 77478

EMERGENCY CONTACT (24 HOURS PER DAY) 800-231-3606

PRECAUTIONARY STATEMENTS
HAZARD TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive. Causes irreversible eye damage and skin burns. May be fatal if inhaled or absorbed through skin. Harmful if absorbed through the skin. Do not get in eyes, on skin or on clothing. Do not breathe dust. For handling activities, use dual-filter respirator (MSHA/NIOSH approved number prefix TC- 21C), or NIOSH approved Versaflo or P100 or P200 filter. Poisoned or frequently repeated skin contact may cause allergic reaction in some individuals.

PERSONAL PROTECTIVE EQUIPMENT (PPE)
Applicants and other handlers must wear: Coveralls over long-sleeved shirt and long pants. Socks and chemical-resistant footwear. Goggles or face shield, and chemical-resistant gloves (such as rubber or made of any waterproof material). Do not apply this product in a way that will contact workers or other persons. Do not contaminate food, drink, utensils, or clothing. Do not contaminate any objects that have been harmfully contaminated with this product’s concentrate. Remove lint contaminated clothing and wash separately from other laundry using detergent and hot water before re-use.

USER SAFETY REQUIREMENTS
Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing immediately and wash separately if possible. Wash thoroughly and put on cleaning clothing. Users should remove personal protective equipment immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS
This product is toxic to fish. Do not discharge effluent containing this product to areas such as streams, ponds, sediments, oceans, or other waters in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit, and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to wetlands without notifying the local sewage treatment plant authority. For other guidance, contact your State Water Board or Regional Office of the EPA. Do not contaminate water by clearing of equipment or disposal of waste.

PHYSICAL AND CHEMICAL HAZARDS
This product is corrosive to mild steel.

DIRECTIONS FOR USE
IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNEWAY INCONSISTENT WITH ITS LABELING.

GENERAL INSTRUCTIONS
This product is a solid form microbicide for use in controlling the growth of sulfate reducing and slime forming bacteria in oil and gas processing, metal working fluids and industrial recirculating water. This product is typically recommended at 100 ppm active ingredient which is equivalent to 1 stick per 1000 gallons. For each application area the dose can vary from 1 to 100 ppm active ingredient. Refer to specific directions for use. If a heating stage is involved during manufacture or processing, add this product when the temperature has cooled to below 40ºC.

FIRST AID
Have the product container or label with you when calling a poison control center or doctor, or for going to a hospital. You can reach one by 1-800-231-3606 for emergency medical treatment information.

IF IN EYES
Hold eye open and rinse slowly and gently with water for 15-20 minutes. If contact lens is present, after the first 5 minutes, then continue rinsing eye.

IF SWALLOWED
Harmful if swallowed. Harmful if inhaled. Call a poison control center or doctor for treatment advice.

IF ON SKIN OR CLOTHING
Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor immediately for treatment advice.

IF INHALED
Move person to fresh air. If not possible, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.

NOTE TO PHYSICIAN: Probable mucosal damage may contaminate the use of gastric lavage.

EMERGENCY RESPONSE CODE #: 133

EPA Registration Number .................................................. 33753-18-10707
EPA Establishment Numbers 67420-CN-01 10707-TX-007

DISTRIBUTED BY:
Baker Petrolite Corporation
12645 W. Airport Blvd.
Sugar Land, TX 77478

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Carcinogenicity: Not listed
Oncogenicity: Not tested
Mutagenicity: Not tested
Teratogenicity: Not tested
Reproductive Toxicity: Not tested
Developmental Toxicity: Not tested
Developmental Effects: Not tested
Maternal Toxicity: Not tested
Route of Entry: Inhalation
Route of Exposure: Inhalation
Exposure Routes: Oral
Exposure Routes: Skin
Routes of Toxicity: Inhalation
Toxicity Orphan Class: Inhalation
DOT Hazard Class: UN13241 2-Bromo-2-nitropropane-1,3-diol Class 9
Emergency Response Code #: 133

This material must be packed according to packing method OP6. It must be protected from direct sunshine and heat.

Please read the following before using the product: PRODUCT WARRANTY, DISCLAIMER AND LIMITATION OF LIABILITY ARE FOUND THEREIN. Use of Product signifies agreement with these provisions.

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Precautionary Statements
DIRECTIONS FOR USE (CONT.)

Chemical Name: X-Cide 825
CAS Number: 33753-18-10707

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Flammability
Heat
Specific Hazard

Inflammability

Health

Instability

Aflatoxen Flammable Solid (4.1) label

Flashpoint: 93.4 C

225.7 F

Lot No:
Inspection Lot No:

Gross Weight (lbs): 17

Gross Weight (Kg): 8

Net Weight (lbs): 13

Net Weight (Kg): 6

UN3241 2-Bromo-2-nitropropane-1,3-diol Class 9
Emergency Response Code #: 133

This material must be packed according to packing method OP6. It must be protected from direct interaction with heat.

NET CONTENTS: 13 LB (5.9 KG) – 50 Sticks

Gross Weight (lbs):

Gross Weight (Kg):

Net Weight (lbs):

Net Weight (Kg):