

#4594867 CALIBRATING GAS : CO/AIR

MSDS Number

BBDQK

National Stock Number

6810-00D000971

Product Name

#4594867 CALIBRATING GAS : CO/AIR

Manufacturer

NATIONAL DRAEGER INC

Product Identification

Product ID: #4594867 CALIBRATING GAS : CO/AIR

MSDS Date: 01/01/1987

FSC: 6810

NIIN: 00D000971

MSDS Number: BBDQK

Responsible Party

NATIONAL DRAEGER, INC.

101 TECHNOLOGY DRIVE

PITTSBURGH, PA 15230

US

Emergency Phone: 412-787-8383

Cage: 53833

Contractor

NATIONAL DRAEGER INC

PITTSBURGH, PA 15372

US

412-787-8383 OR 412-787-8389

Cage: 53833

Ingredients

CARBON MONOXIDE

CAS: 630-08-0

RTECS: FG3500000

Fraction By Weight:

OSHA PEL50 PPM

ACGIH TLV: 25 PPM; 9293

Hazards

Effects of Overexposure: CO CAUSES OXYGEN STARVATION OF BODY CELLS; HEADACHE, MENTAL DULLNESS, DIZZINESS, POSSIBLE COLLAPSE, DEATH

First Aid

First Aid: REMOVE VICTIM FROM AREA OF EXPOSURE. RESTORE BREATHING IF NECESSARY AND ADMINISTER OXYGEN, GET IMMEDIATE MEDICAL ATTENTION.

Fire Fighting

Extinguishing Media: USE WHAT IS APPROPRIATE FOR SURROUNDING FIRE.

Fire Fighting Procedures: COOL CONTR W. WATER. APPLY FROM DISTANCE.

AVOID END OF TK.

Unusual Fire/Explosion Hazard:DO NOT EXPOSE TO HEAT OR FLAMES.

Accidental Release

Spill Release Procedures:VENTILATE AREA.REMOVE LEAKING CYLINDER TO EXHAUST HOOD OR SAFE OUTDOORS AREA.ELIMINATE SOURCES OF IGNITION.

Handling

Handling and Storage Precautions:STORE CYLINDERS IN A WELL VENTILATED AREA.RETURN CYLINDERS WITH POSITIVE PRESSURE.

Other Precautions:MOVE CYLINDER WITH AN ADEQUATE HAND TRUCK.IF METHYLENE CHLORIDE & CO EXPOSURES OCCUR FOR THE SAME WORKERS,THE LEVELS OF BOTH MUST BE CONTROLLED BELOW TLV LEVELS.

Exposure Controls

Respiratory Protection:S.C.B.A.

Ventilation:EXPLOSION-PROOF LOCAL EXHAUST.

Protective Gloves:NONE

Eye Protection:SAFETY GLASSES

Other Protective Equipment:SAFETY SHOES.

Supplemental Safety and Health

MSDS DATED 1-9-86.

Chemical Properties

HCC:G3

Vapor Density:1

Solubility in Water:1.87 VOL %.

Appearance and Odor:COLORLESS,ODORLESS GAS

Stability

Stability Indicator/Materials to Avoid:YES

NONE

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:NONE

Disposal

Waste Disposal Methods:ALLOW GAS TO DISCHARGE AT A SLOW RATE.RETURN DEFECTIVE CYLINDER TO SUPPLIER.WASTE CO CAN BE PIPED TO AN APPROVED INCINERATOR TO BURN CO TO CO*2 UNDER CONTROLLED CONDITIONS.

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