

## **CLEANBURN FUEL-MAP GAS**

### **MSDS Number**

BBDVM

### **National Stock Number**

2910-00D001085

### **Product Name**

CLEANBURN FUEL-MAP GAS

### **Manufacturer**

TURNER

### **Product Identification**

Product ID:CLEANBURN FUEL-MAP GAS

MSDS Date:01/01/1987

FSC:2910

NIIN:00D001085

MSDS Number: BBDVM

### **Responsible Party**

TURNER

821 PARK AVE

SYCAMORE , IL 60178-2419

US

Cage: EO079

### **Contractor**

TURNER CO DIV OF CLEANWELD PRODUCTS CO

6200

SYCAMORE, IL 60178-2419

US

815-895-4545

Cage: 61112

### **Ingredients**

METHYL ACETYLENE (PROPYNE)

CAS: 74-99-7

RTECS: UK4250000

Fraction By Weight:

OSHA PEL1000 PPM

ACGIH TLV: 1000 PPM; 9192

PROPADIENE,CAS#463-49-0

RTECS: BA0400000

Fraction By Weight:

PROPANE

CAS: 74-98-6

RTECS: TX2275000

Fraction By Weight:

OSHA PEL1000 PPM

ACGIH TLV: ASPHYXIAN; 9192

PROPYLENE (PROPENE) (SARA III)

CAS: 115-07-1

RTECS: UC6740000

Fraction By Weight:

ACGIH TLV: ASPHIXIAN; 9192

C\*4

Fraction By Weight:

ACGIH TLV: 10PPM-BUTADIENE

## Hazards

Effects of Overexposure:SIMPLE ASPHYXIAN AND MILD IRR OF MUC. MEMBR. & ANESTH. & HIGH CONC. BUTADIENE IS CARCENOGENIC.

## First Aid

First Aid:REMOVE TO FRESH AIR AND APPLY OXYGEN AFTER BREATHING HAS BEEN RESTORED.

## Fire Fighting

Flash Point:-100F,-73C,CC

Autoignition Temp:Autoignition Temp Text:850F

Lower Limits:3.4

Upper Limits:10

Extinguishing Media:CO\*2, FOAM, DRY CHEM.

Fire Fighting Procedures:USE SHIELD,CHEM PROTECT.SUIT,SCBA.

Unusual Fire/Explosion Hazard:FLAMMABLE GASES UNDER PRESSURE.

## Accidental Release

Spill Release Procedures:EXTINGUISH ALL FIRES,ELIMINATE SPARKING EQUIPMENT AND VENTILATE WELL.

## Handling

Handling and Storage Precautions:STORE IN COOL,DRY WELL VENTED LOW FIRE RISK AREA. PROTECT FROM HEAT,SHOCK,FRICITION. KEEP CONTAINERS CLOSED.

Other Precautions:DO NOT STORE ABOVE 125F.

## Exposure Controls

Respiratory Protection:IF SPILL OCCURS,USE CHEM. CARTRIDGE RESP. OR AIRLINE.

Ventilation:LOCAL EXHAUST-EXPLOSION PROOF.

Protective Gloves:THICK WORK GLOV

Eye Protection:SAFETY/CHEM GOGGLES

Supplemental Safety and Health

MSDS DATED 07-06-82/V.P.=5620MM HG @ 70F/

## Chemical Properties

HCC:V3

Boiling Pt:B.P. Text:-36F,-38C

Vapor Pres:SUP

Vapor Density:1.48

Spec Gravity:0.576

Appearance and Odor:CLEAR-STRONG PUNGENT

## Stability

Stability Indicator/Materials to Avoid:YES

CHLORINE,HIGHLY OXIDIZING AGENTS.

Stability Condition to Avoid:AVOID TEMPS ABOVE 125F,AVOID OPEN

FLAMES,SPARKS,IGN.SOURCES

Hazardous Decomposition Products:CO,VARIOUS ALDEHYDES.

## Disposal

Waste Disposal Methods:ALLOW SPILL TO EVAPORATE WITH ADEQUATE VENTILATION. BURNED UNDER CONTROLLED CONDITIONS USING PRESSURE REGULATOR OR CONTROL VALVE.

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