

## **CW-50 OXYGEN CYLINDER**

### **MSDS Number**

BBDVN

### **National Stock Number**

2910-00D001086

### **Product Name**

CW-50 OXYGEN CYLINDER

### **Manufacturer**

CLEANWELD TURNER

### **Product Identification**

Product ID: CW-50 OXYGEN CYLINDER

MSDS Date: 01/01/1987

FSC: 2910

NIIN: 00D001086

MSDS Number: BBDVN

### **Responsible Party**

CLEANWELD TURNER

821 PARK AVE

SYCAMORE , IL 60178-2419

US

Cage: EO080

### **Contractor**

TURNER CO DIV OF CLEANWELD PRODUCTS CO

6200

SYCAMORE, IL 60178-2419

US

815-895-4545

Cage: 61112

### **Ingredients**

OXYGEN, CAS 7782-44-7

CAS: 7782-44-7

RTECS: RS2060000

Fraction By Weight: 99.9%

NITROGEN

CAS: 7727-37-9

RTECS: QW9700000

Fraction By Weight: 0.1%

ACGIH TLV: ASPHYXIAN; 9192

### **Hazards**

Effects of Overexposure: NONE

### **First Aid**

First Aid: NONE

## Fire Fighting

Flash Point:NONE  
Extinguishing Media:CL B OR C FIRE EXTINGUISHER  
Fire Fighting Procedures:KEEP EXPOSED CYL COOL W/WATER SPRAY.  
Unusual Fire/Explosion Hazard:SUPPORTS COMBUSTION OF FLAMMABLE MATERIALS. SPONTANEOUS COMBUSTION POSS.W/PETROLEUM PRODUCTS.

## Accidental Release

Spill Release Procedures:VENTILATE AREA IMMEDIATELY TO DISPERSE O\*2 TO ATMOSPHERE, AWAY FROM OXIDIZABLES/COMBUSTIBLES.

## Handling

Handling and Storage Precautions:STORE CYL BELOW 120F. PROTECT CYL FROM MECHANICAL DAMAGE. TO AVOID CATASTROPHIC RUPTURE.KEEP FITTINGS & THREADS FREE OF COMBUST. OIL&GREASE.  
Other Precautions:OBSERVE CYL LABEL PRECAUTIONS.

## Exposure Controls

Respiratory Protection:NONE  
Ventilation:NONE  
Protective Gloves:FOR CYL HANDLING  
Eye Protection:NONE  
Other Protective Equipment:HARD TOE BOOTS FOR CYL HANDLING.  
Supplemental Safety and Health  
UNDATED NON-STD MSDS RECD 2JUN87.

## Chemical Properties

HCC:G4  
Boiling Pt:B.P. Text:-297F/-183C  
Spec Gravity:1.1GAS  
Solubility in Water:SLIGHT  
Appearance and Odor:COLORLESS, ODORLESS GAS

## Stability

Stability Indicator/Materials to Avoid:YES  
COMBUSTIBLES, OXIDIZABLE MATERIALS, O\*2 SUPPORTS COMBUSTION.  
Stability Condition to Avoid:CYL:TEMP ABOVE 120F.  
Hazardous Decomposition Products:WILL FORM GASEOUS OXIDES W/COMBUSTIBLES.

## Disposal

Waste Disposal Methods:RECLAIM OR VENTILATE TO ATMOSPHERE(OUTDOORS) SLOWLY.

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