

TREADWELL CORP -- OXYGEN,AFTER-COOLER (22-38598) -- 6830-01-134-9867

=====  
Product Identification  
=====

Product ID:OXYGEN,AFTER-COOLER (22-38598)

MSDS Date:10/24/1990

FSC:6830

NIIN:01-134-9867

MSDS Number: BJFRX

=== Responsible Party ===

Company Name:TREADWELL CORP

Address:RAILROAD ST

City:THOMASTON

State:CT

ZIP:06787

Country:US

Info Phone Num:203-238-8251

Emergency Phone Num:203-283-8251

CAGE:7B1

53

=== Contractor Identification ===

Company Name:TREADWELL CORP

Address:RAILROAD ST

Box:City:THOMASTON

State:CT

ZIP:06787

Country:US

Phone:203-238-8251

CAGE:7B153

=====  
Composition/Information on Ingredients  
=====

Ingred Name:NICKEL (SARA III)

CAS:7440-02-0

RTECS #:QR5950000

OSHA PEL:1 MG/M3

ACGIH TLV:1 MG/M3; 9192

=====  
Hazards Identification  
=====

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:NO

Ingestion:NO

Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO

Health Hazards Acute and Chronic:ADVERSE EFFECTS MAY RESULT FROM LONG TIME EXPOSURE TO WELDING FUME, GASES, OR DUSTS. THESE EFFECTS MAY INCLUDE SKIN SENSITIZATION, NEUROLOGICAL DAMAGE, AND RESPIRATORY DISEASE SUCH AS BRONCHIAL ASTHMA , LUNG FIBROSIS OR PNEUMOCONIOSIS.

Explanation of Carcinogenicity:NICKEL MUST BE CONSIDERED CARCINOGENIC BY IARC AND NTP.

Effects of Overexposure:METALLIC TASTE, NAUSEA, TIGHTNES S OF CHEST,

FEVER, IRRITATION OF EYES, NOSE THROAT AND SKIN, LOSS OF CONSCIOUSNESS/DEATH DUE TO WELDING GASES OR LACK OF OXYGEN.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

=====  
First Aid Measures  
=====

First Aid:INHALE:REMOVE TO FRESH AIR. SUPPORT BREATHING (GIVE O<sup>2</sup>/ART RESP).

=====  
Fire Fighting Measures  
=====

Extinguishing Media:NONE SPECIFIED BY MANUFACTURER.

Fire Fighting Proce

dures:NONFLAMMABLE, HOWEVER, WELDING ARCS AND SPARKS

CAN IGNITE FLAMMABLE LIQUIDS AND VAPORS AND COMBUSTIBLE SOLIDS.

Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

=====  
Accidental Release Measures  
=====

Spill Release Procedures:NONE SPECIFIED BY MANUFACTURER.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

=====  
Handling and Storage  
=====

Handling and Storage Precautions:NONE SPECIFIED BY MANUFACTURER.

Othe

r Precautions:NONE SPECIFIED BY MANUFACTURER.

=====  
Exposure Controls/Personal Protection  
=====

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN

Ventilation:NONE SPECIFIED BY MANUFACTURER.

Protective Gloves:NONE SPECIFIED BY MANUFACTURER.

Eye Protection:CHEMICAL WORKERS GOGGLES.

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

NONE SP

ECIFIED BY MANUFACTURER.

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid: YES  
NONE SPECIFIED BY MANUFACTURER.  
Stability Condition to Avoid: NOT RELEVANT  
Hazardous Decomposition Products: NONE SPECIFIED BY MANUFACTURER.

===== Disposal Considerations =====

Waste Disposal Methods: NONE SPECIFIED BY MANUFACTURER.

Disclaimer (provided with this information by the compiling agencies):  
This information is furnished 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.