

NIPPON TANSAN GAS CO LTD -- 110-6776, CO2 COMPRESSED GAS CYLINDER -- 5845-01-441-9335
===== Product Identification =====

Product ID:110-6776, CO2 COMPRESSED GAS CYLINDER

MSDS Date:04/08/1993

FSC:5845

NIIN:01-441-9335

Status Code:A

Kit Part:Y

MSDS Number: CKTDH

=== Responsible Party ===

Company Name:NIPPON TANSAN GAS CO LTD

Address:32-26, 3-CHOME, AOI

City:ADACHI-KU, TOKYO, JAPAN

Info Phone Num:JA

PAN 03-849-1571

Emergency Phone Num:TOKYO 03 849-1571

CAGE:S4648

=== Contractor Identification ===

Company Name:NIPPON TANSAN GAS CO LTD

Address:32-26, 3-CHOME, AOI

Box:City:ADACHI-KU, TOKYO, JAPAN

Phone:JAPAN 03-849-1571

CAGE:S4648

Company Name:SPARTON ELECTRONICS

Address:5612 JOHNSON LAKE ROAD

Box:788

City:DELEON SPRINGS

State:FL

ZIP:32130

Country:US

Phone:904-985-4631

Contract Num:N00164-00-C-0014

CAGE:7A529

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

Ingred Name:DN

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

LD50 LC50 Mixture:NO DATA PROVIDED BY RESPONSIBLE PARTY.
Health Hazards Acute and Chronic:NO DATA PROVIDED BY RESPONSIBLE PARTY.
Explanation of Carcinogenicity:NO DATA PROVIDED BY RESPONSIBLE PARTY.
Effects of Overexposure:NO DATA PROVIDED BY RESPONSIBLE PARTY.
Medical Cond Aggravated by Exposure:GENERALLY AGGRATED BY EXPOSURE

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

First Aid:BREATHE OXYGEN AND AIR TO VENTILATE LUNGS.

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

Flash Point:NONFLAMMABLE GAS
Extinguishing Media:NO DATA PROVIDED BY RESPONSIBLE PARTY.
Fire Fighting Procedures:NO DATA PROVIDED BY RESPONSIBLE PARTY.
Unusual Fire/Explosion Hazard:NO DATA PROVIDED BY RESPONSIBLE PARTY.

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

Spill Release Procedures:KEEP ROOM WELL VENTILATED
Neutralizing Agent:NO DATA PROVIDED BY RESPONSIBLE PARTY.

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

Handling and Storage Precautions:KEEP OUT OF HEAT
Other Precautions:KEEP OUT OF FIRE AND ANY CHOCK

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

Respiratory Protection:DNA
Ventilation:NO DATA PROVIDED BY RESPONSIBLE PARTY.
Protective Gloves:DNA
Eye Protection:DNA
Other Protective Equipment:DNA
Work Hygienic Practices:DNA
Supplemental Safety and Health
COMPRESSED GAS CYLINDER FOR AN/SSQ-62D SONOBUOY. DESIGN

DATA Q-62D.

DLA-HMIS CONSIDERS THIS NSN A "KIT"; THEREFORE THE HCC IS G3 (IAW DLAI 4145.11 TABLE B3). THE BUOY CONTAINS 2 CYLINDERS OF CO2. THIS IS CONTRARY TO A LETTER BY COMMANDER, INDIAN HEAD DIVISION, NAVAL SURFACE WARFARE CENTER DATED 24 APRIL 1997.

===== Physical/Chemical Properties =====

HCC:G3
Boiling Pt:=-78.3C, -108.9F
Vapor Pres:35.54
Vapor Density:1.52
Spec Gravity:1.977
Solubility in Water:1.713
Appearance and Odor:COLORLESS GAS,
NONE

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

Stability Indicator/Materials to Avoid:YES
DNA
Stability Condition to Avoid:KEEP OUT OF HEAT STABLE-AT NORMAL
TEMPERATURE
Hazardous Decomposition Products:DNA
Conditions to Avoid Polymerization:DNA

===== Toxicological Information =====

Toxicological Information:NO DATA PROVIDED BY RESPONSIBLE PARTY.

===== Ecological Information =====

Ecological:NO DATA
PROVIDED BY RESPONSIBLE PARTY.

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

Waste Disposal Methods:KEEP ROOM WELL VENTILATED

===== MSDS Transport Information =====

Transport Information:NO DATA PROVIDED BY RESPONSIBLE PARTY.

===== Regulatory Information =====

SARA Title III Information:NO DATA PROVIDED BY RESPONSIBLE PARTY.
Federal Regulatory Information:NO DATA PROVIDED BY RESPONSIBLE PARTY.
State R

regulatory Information:NO DATA PROVIDED BY RESPONSIBLE PARTY.

===== Other Information =====

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