

NIPPON TANSAN GAS CO LTD -- 110-6776, CO2 COMPRESSED GAS CYLINDER -- 5845-01-441-9539  
===== Product Identification =====

Product ID:110-6776, CO2 COMPRESSED GAS CYLINDER

MSDS Date:04/08/1993

FSC:5845

NIIN:01-441-9539

Status Code:A

Kit Part:Y

MSDS Number: CKTGG

=== 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

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Hazards Identification  
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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

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First Aid Measures  
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First Aid:BREATHE OXYGEN AND AIR TO VENTILATE LUNGS.

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Fire Fighting Measures  
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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.

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

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

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Exposure Controls/Personal Protection  
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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 =====

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