View NSN Online: https://aerobasegroup.kr/nsn/6505-00-130-1940

AMERIGAS INC, INDUSTRIAL GASES DIV. -- NITROUS OXIDE -- 6505-00-130-1940

Product ID:NITROUS OXIDE MSDS Date:11/25/1985

FSC:6505

NIIN:00-130-1940

MSDS Number: BPDXN === Responsible Party ===

Company Name: AMERIGAS INC, INDUSTRIAL GASES DIV.

Address:LEIGHTON BLDG

Box:965

City: VALLEY FORGE

State:PA ZIP:19481 Country:US

Info Phone Num:215-337-8900

Emergency Phone Num:

215-337-8900 CAGE:KO161

=== Contractor Identification ===

Company Name: AMERIGAS INC INDUSTRIAL GASES DIV

Address:LEIGHTON BLDG

Box:965

City: VALLEY FORGE

State:PA ZIP:19481 Country:US

Phone:215-337-7000

CAGE:2W147

Company Name: AMERIGAS INC, INDUSTRIAL GASES DIV.

Address:LEIGHTON BLDG

Box:965

City: VALLEY FORGE

State:PA ZIP:19481 Country:US

Phone:215-337-8900

CAGE:KO161

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

Ingred Name: NO INGREDIENT FOR THIS FORMULATION_INGREDIENT

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

LD50 LC50 Mixture:LC50 (ORAL RAT) IS 1068 MG/M3 Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:HIGH CONCENTRATIONS MAY CAUSE DEEP BREATHING, DIZZINESS, NAUSEA AND EVENTUAL UNCONSCIOUSNESS DUE TO INADEQUATE OXYGEN. CAUSES ANESTHETIC EFFECTS; ACTS AS A SLIGHT NARCOTIC. DIRECT PHYSICAL CONTACT WIT H LIQUID NITROUS OXIDE WILL

CAUSE FROSTBITE AND COLD BURN DAMAGE.

Explanation of Carcinogenicity:NITROUS OXIDE IS NOT LISTED BY IARC, NTP OR OSHA AS A CARCINOGEN.

Effects of Overexposure:DEEP BREATHING, DIZZINESS, NAUSEA. ACTS AS AN ANESTHETIC WITH MILD NARCOTIC EFFECTS. LAUGHTER EFFECTS SEEM TO OCCUR AFTER INCIPIENT ASPHYXIA ACCOMPANIED BY THE SUDDEN RETURN OF OXGEN AS IN AIR. CONTAC T WITH SKIN/EYES WILL CAUSE FROSTBITE.

Medical Cond Aggravated by Exposure:PERSONS WITH A HISTORY OF RESPIRATORY DI

SORDERS MAY BE AT INCREASED RISK FROM EXPOSURE.

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First Aid:EYES: REMOVE VICTIM FROM EXPOSURE AND ALLOW LIQUID TO EVAPORATE. CONSULT AN OPHTHALMOLOGIST. SKIN:FLUSH AFFECTED AREAS WITH LUKEWARM WATER. INHALATION:REMOVE VICTIM TO FRESH AIR AND GIVE ARTIFICIAL RE SUSCITATION AND SUPPLEMENTAL OXYGEN AS NEEDED. CONSULT A PHYSICIAN IN ALL CASES OF EXPOSURE.

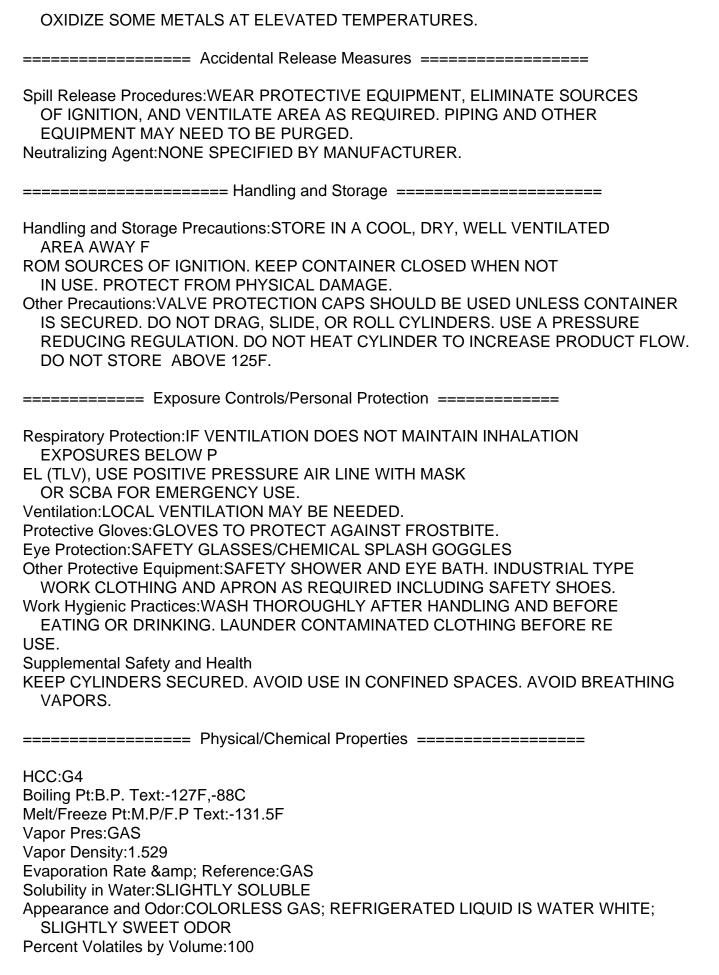
	Fire Fighting Measures	=========
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Flash Point:NONE

Extinguishing Media:USE COPIOUS QUANTITIES OF WATER FOR FIRES WITH NITROUS OXIDE AS THE OXIDIZER. USE EXTINGUISHER BASED ON MATERIALS BURNED

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. EVACUATE AREA. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard: COMBUSTION OR HEAT OF FIRE MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS. NITROUS OXIDE MAY



Stability Indicator/Materials to Avoid:YES
ALL FLAMMABLE MATERIALS, ALUMINUM, BORON, HYDRIDES, SODIUM, PHOSPHINE.
Stability Condition to Avoid:HIGH HEAT AND OPEN FLAMES; ALL FLAMMABLE
MATERIALS.
Hazardous Decomposition Products:AT ELEVATED TEMPERATURES, NITROUS
OXIDE DECOMPOSES INTO NITROGEN AND OXYGEN. N2O MAY EXPLODE IN SOME

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

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

Waste D

FIRE CASES.

isposal Methods: DISPOSE OF IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS.

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particular situation.