

UNISON INDUSTRIES LTD PARTNERSHIP -- IGITION EXCITER/SPARK GAPS,10-381175-1 --
2920-00-492-9408

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

Product ID:IGITION EXCITER/SPARK GAPS,10-381175-1

MSDS Date:05/01/1990

FSC:2920

NIIN:00-492-9408

MSDS Number: CBQKC

=== Responsible Party ===

Company Name:UNISON INDUSTRIES LTD PARTNERSHIP

Address:7575 BAYMEADOWS WAY

City:JACKSONVILLE

State:FL

ZIP:32256

Country:US

Inf

o Phone Num:904-739-4000

Emergency Phone Num:904-739-4000

CAGE:59501

=== Contractor Identification ===

Company Name:UNISON INDUSTRIES

Address:7575 BAYMEADOWS WAY

Box:17880

City:JACKSONVILLE

State:FL

ZIP:32245-7880

Country:US

Phone:904-739-4119

CAGE:59501

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

Ingred Name:KRYPTON 85 GAS (0.6 MICROCURIES/MILLILITER MAXIMUM)

Fraction by Wt: TRACE

Other REC Limits:NONE RECOMMENDED

Ingred Name:HYDROGEN GAS (4 TO 75% FLAMMABLE LIMITS I

N AIR)
CAS:1333-74-0
RTECS #:MW8900000
Fraction by Wt: 80%
Other REC Limits:NONE RECOMMENDED

Ingred Name:GAS (INERT)
Fraction by Wt: 20%
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:NOT RELEVANT
Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE AND CHRONIC- PRODUCT IS AN
ARTICLE AND IS NOT HAZARDOUS UNDER NORMAL CONDITIO
NS OF USE.
Effects of Overexposure:NONE
Medical Cond Aggravated by Exposure:NOT RELEVANT

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

First Aid:NOT RELEVANT

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

Flash Point:NOT RELEVANT
Extinguishing Media:WATER SPRAY, CARBON DIOXIDE, FOAM OR DRY CHEMICAL
FOR SURROUNDING FIRE. USE WATER SPRAY TO COOL FIRE EXPOSED
CONTAINERS.
Fire Fighting Procedures:WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED
SELF-CONTAINED BREATHING APPARATUS.

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

Spill Release Procedures:IF BROKEN, COLLECT AND TRANSFER TO PROPER
CONTAINER FOR DISPOSAL.
Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:HANDLE WITH CARE.
Other Precautions:WARNING! RADIOACTIVE EXPOSURE LIMIT HAS BEEN
ESTABLISHED BY NRC AS TWO MILLIREMS PER HOUR OR 100 MILLIREMS TOTAL
IN ANY

7 CONSECUTIVE DAYS. RADIATION EMITTED FROM KRYPTON 85 SPARK GAPS IS UNDETECTABLE ; THEREFORE, NO LIMITATION IS IMPOSED.

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

Respiratory Protection:NONE REQUIRED IF USED AS INTENDED
Ventilation:NONE REQUIRED IF USED AS INTENDED
Protective Gloves:RUBBER, IF BROKEN
Eye Protection:NONE REQUIRED IF USED AS INTENDED
Other Protective Equipment:NONE REQUIRED IF USED AS INTENDED
Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PR
ACTICES AND
RECOMMENDED PROCEDURES.
Supplemental Safety and Health

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

HCC:A2
NRC/State Lic Num:NOT RELEVANT
Decomp Temp:Decomp Text:NOT KNOWN
Spec Gravity:NOT RELEVANT
Viscosity:NOT RELEVANT
Evaporation Rate & Reference:NOT RELEVANT
Solubility in Water:NOT RELEVANT
Appearance and Odor:PRODUCT IS AN ARTICLE.

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

Stability Indicator/Materials to Avoid:YES
NO
T RELEVANT
Stability Condition to Avoid:EXCESSIVE HEAT, FIRE
Hazardous Decomposition Products:NOT KNOWN

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE
AND FEDERAL REGULATIONS FOR RADIOACTIVE MATERIALS. CONTRACT WITH A
LICENSED DISPOSAL AGENCY.

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.