

BORDEN INC -- KRYLON 1333 TUNER AND CONTACT CLEANER -- 9150-01-054-6453

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

Product ID:KRYLON 1333 TUNER AND CONTACT CLEANER

MSDS Date:12/04/1986

FSC:9150

NIIN:01-054-6453

MSDS Number: BLPGM

=== Responsible Party ===

Company Name:BORDEN INC

Address:180 E BROAD ST

City:COLUMBUS

State:OH

ZIP:43215-3705

Country:US

Emergency Phone Num:614-431-6600

CAGE:07982

=== Contrac

tor Identification ===

Company Name:BORDEN INC

Address:180 E BROAD ST

Box:208

City:COLUMBUS

State:OH

ZIP:43215-3705

Country:US

Phone:614-225-6124

CAGE:07982

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

Ingred Name:1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113) (SARA
III)

CAS:76-13-1

RTECS #:KJ4000000

Fraction by Wt: >50%

Other REC Limits:NONE SPECIFIED

OSHA PEL:1000PPM/1250STEL

ACGIH TLV:1000PPM/1250STEL9192

Ozone Depleting Chemical:1

Ingred Name:CARBON DIOXIDE

CAS:124-38-9
RTECS #:FF6400000
Fraction by Wt: 1-5%
Other REC Limits:NONE SPECIFIED
OSHA PEL:5000 PPM
ACGIH TLV:5000PPM/30000STEL;93

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:MAY BE HARMFUL IF INHALED. LIQUID OR
VAPOR CAN CAUSE IRRITATION OF NOSE, THROAT AND LUNGS. MAY CAUSE
IRRITATION TO THE EYES AND SKIN UPON PROLONG
ED OR REPEATED
EXPOSURE.
Effects of Overexposure:NONE SPECIFIED BY MANUFACTURER.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INGESTION: DILUTE BY DRINKING LARGE QUANTITIES OF WATER.
IMMEDIATELY CONTACT A POISON CONTROL CENTER. INHALATION: REMOVE TO
FRESH AIR. ADMINISTER BREATHING SUPPORT MEASURES IF NECESSARY.
SKIN AND EY ES: FLUSH THOROUGHLY WITH WATER. CALL A PHYSICIAN IF

IRRITATION PERSISTS.

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

Flash Point:NON-FLAMMABLE
Extinguishing Media:AS APPROPRIATE FOR SURROUNDING FIRE.
Fire Fighting Procedures:COOL FIRE EXPOSED CONTAINERS.
Unusual Fire/Explosion Hazard:EXPOSURE TO HIGH TEMPERATURE MAY CAUSE
BURSTING.

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

Spill Release Procedures:SOAK UP WITH ABSORBENT MATERIAL AND REMOVE TO
A CHEMICAL DISPOSAL AREA. PREVENT ENTR

Y INTO NATURAL BODIES OF
WATER.

Neutralizing Agent:NONE

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

Handling and Storage Precautions:DO NOT STORE AT TEMPERATURES OVER
120F.

Other Precautions:NONE

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

Respiratory Protection:USE NIOSH/MSHA-APPROVED RESPIRATORY PROTECTION
EQUIPMENT IF NEEDED.

Ventilation:LOCAL EXHAUST VENTILATION.

Protective Gloves:NOT NORMALLY REQUIRED

Eye Protection:SAFETY GLAS

SES

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:WASH HANDS THOROUGHLY AFTER HANDLING THIS
MATERIAL.

Supplemental Safety and Health

NONE

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

HCC:V6

Vapor Pres:85 PSIG

Vapor Density:>AIR

Spec Gravity:>WATER

Evaporation Rate & Reference:>1 (N-BUTYL ACETATE=1)

Solubility in Water:SLIGHT

Appearance and Odor:NOT SPECIFIED BY MANUFACTURER.

Percent Volatiles by Volume:99

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

Stability Indicator/Materials to Avoid:YES

NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid:EXTREME HEAT.

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE,
PHOSGENE, AND HYDROCHLORIC ACID.

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

Waste Disposal Methods:INCINERATION WILL CAUSE CONTAINER TO BURST
VIOLINTLY. DISPOSE OF ACCORDING TO LOCAL, STATE, AND FEDERAL
REGULATIONS.

Disclaime

r (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.