

HY-TEST 303 CORP. -- 810 AQUAGLIDE SILICONE SPRAY (AEROSOL) -- 4220-00-516-3388

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

Product ID:810 AQUAGLIDE SILICONE SPRAY (AEROSOL)

MSDS Date:12/30/1986

FSC:4220

NIIN:00-516-3388

MSDS Number: BFCHK

=== Responsible Party ===

Company Name:HY-TEST 303 CORP.

Address:9 MEADOW RD.

City:RUTHERFORD

State:NJ

ZIP:07070

Info Phone Num:201-933-0300

Emergency Phone Num:201-933

-0300

CAGE:OO156

=== Contractor Identification ===

Company Name:HY-TEST 303 CORP (THRU PARKWAY FABRICATORS)

Address:9 MEADOW RD

Box:City:RUTHERFORD

Phone:201-933-0300

CAGE:OO156

Company Name:HY-TEST INDUSTRIES

Address:99 MORRIS AVE

Box:City:SPRINGFIELD

State:NJ

ZIP:07081

Country:US

Phone:516-593-1434

CAGE:5Y175

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

Ingred Name:MINERAL SPIRITS

CAS:64742-88-7

Fraction by Wt: 5%

Ingred Name:METHYL CHLOROFORM (1,1,1-TRICHLOROETHANE)

(SARA III)  
CAS:71-55-6  
RTECS #:KJ2975000  
Fraction by Wt: 89%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:350 PPM  
ACGIH TLV:350 PPM/450STEL;9394  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS  
Ozone Depleting Chemical:1

Ingred Name:CARBON DIOXIDE  
CAS:124-38-9  
RTECS #:FF6400000  
Fraction by Wt: 3%  
Other REC Limits:ACGIH STEL 30000 PPM  
OSHA PEL:5000 PPM  
ACGIH TLV:5000PPM/30000STEL;93

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:PRODUCT IS IRRITATING.  
Effects of Overexposure:EYE:IRRITATION. SKIN:IRRITATION,POSSIBLE  
DERMATITIS. INHALED:RESPIRATORY IRRITATION,HEADACHE,DIZZINESS.  
INGESTED:G/I IRRITATION.  
Medical Cond Aggravated by Exposure:NONE REPORTED. HMIS:PRE-EXISTING  
RESPIRATORY PROBLEMS.

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

First Aid:EYE:FLUSH WITH WATER 15 MIN. SKIN:WASH WITH SOAP  
& WATER.  
REMOVE CONTAMINATED CLOTHING AND LAUNDER BEFORE REUSE.  
INHALED:REMOVE FROM EXPOSURE. INGESTED:DO NOT INDUCE VOMITING. GET  
MEDICAL ATTENTION.

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

Flash Point:N/K(NO FLAME EXT  
Lower Limits:8.0  
Upper Limits:10.5  
Extinguishing Media:CARBON DIOXIDE,DRY CHEMICAL  
Fire Fighting Procedures:WEAR SELF CONTAINED BREATHING APPARATUS.  
Unusual Fire/Explosion Hazard:CONTENTS UNDER PRESSURE. MAY BURST AT  
TEMPERATURES ABOVE

VE 130F/54C.

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

Spill Release Procedures: ABSORB ANY LIQUID ON INERT MATERIAL AND TREAT AS CHLORINATED SOLVENT.

Neutralizing Agent: NONE

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

Handling and Storage Precautions: STORE AS NON-FLAMMABLE AEROSOL. STORE AT TEMPERATURES BELOW 130F/54C.

Other Precautions: DO NOT USE IN ENCLOSED OR UNVENTILATED AREA.

===== Exposure Controls/Personal Protection

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Respiratory Protection: WEAR NIOSH RESPIRATOR FOR ORGANIC VAPORS/MISTS IF EXPOSED ABOVE TLV.

Ventilation: NORMAL ROOM VENTILATION

Protective Gloves: RUBBER OR PLASTIC

Eye Protection: SAFETY GLASSES

Other Protective Equipment: PLASTIC APRON

Work Hygienic Practices: USE NORMAL CHEMICAL HYGIENE PRACTICE.

Supplemental Safety and Health

PRODUCT IS AN AEROSOL CAN OF SILICONE PACKAGED WITH DIVER'S SUIT. THIS P/N IND B IS A PROPELLANT CHANGE AND POSSIBLY A FURTHER FORMULATION CHANGE

FROM P/N IND A.

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

HCC: V2

Boiling Pt: B.P. Text: 166F/74C

Vapor Pres: 125 MMHG

Vapor Density: 4.6

Spec Gravity: 1.28

Evaporation Rate & Reference: 0.35 BUAC

Solubility in Water: 0.07

Appearance and Odor: CLEAR, COLORLESS, SLIGHTLY OILY LIQUID, SOLVENT ODOR

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

Stability Indicator/Materials to Avoid: YES

STRONG ALKALIS, REACTIVE METALS

Stability Condition to Avoid: TEMPERA

TURES OVER 130F/54C,FLAME

Hazardous Decomposition Products:NORMAL PRODUCTS OF COMBUSTION PLUS  
HYDROGEN CHLORIDE & PHOSGENE

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

Waste Disposal Methods:DISPOSE I/A/W FEDERAL,STATE,LOCAL REGULATIONS.  
DO NOT PUNCTURE OR INCINERATE.

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