

CROWN/NORTH AMERICAN PROFESSIONL -- SILICONE 7,7237 -- 9150-00-823-7860

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Product Identification
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Product ID:SILICONE 7,7237

MSDS Date:09/27/1993

FSC:9150

NIIN:00-823-7860

MSDS Number: CHMCM

=== Responsible Party ===

Company Name:CROWN/NORTH AMERICAN PROFESSIONL

Address:1500 MCDONNELL RD

City:WOODSTOCK

State:IL

ZIP:60098-7310

Country:US

Info Phone Num:815-334-0020

Emergency Phone Num:815

-334-0020/800-255-3924

Preparer's Name:JOSEPH D. SZUMLAS

CAGE:02HV1

=== Contractor Identification ===

Company Name:CROWN NORTH AMERICAN PROFESSIONAL PRODUCTS

Address:1500 MCCONNELL RD

Box:City:WOODSTOCK

State:IL

ZIP:60098-7310

Country:US

Phone:800-766-7655

CAGE:02HV1

Company Name:NORTH AMERICAN PROFESSIONAL PRODUCTS

Address:1500 MCCONNELL RD

Box:City:WOODSTCK

State:IL

ZIP:60098-7310

Country:US

Phone:815-648-2424/800-766-7655

CAGE:0T7G9

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Composition/Information on Ingredients
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Ingred Name:PERCHLOROETHYLENE (TETRACHLOROETHYLENE) (SARA 313) (CERCLA)
CAS:127-18-4
RTECS #:KX3850000
Fraction by Wt: 73%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:100 PPM, Z-2
ACGIH TLV:25PPM/100STEL,A3; 96
EPA Rpt Qty:100 LBS
DOT Rpt Qty:100 LBS

Ingred Name:PROPANE
CAS:74-98-6
RTECS #:TX2275000
Fraction by Wt: 11 - 26%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:1000 PPM
ACGIH TLV:ASPHYXIAN; 9596

Ingred Name:ISOBUTANE
CAS:75-28-5
RTECS #:TZ4300000
Fraction by Wt: 1 - 10%
Other R
EC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS NOT KNOWN.
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO
Health Hazards Acute and Chronic:TARGET ORGANS:EYES, SKIN, RESPIRATORY TRACT. ACUTE- HARMFUL IF INHALED. MAY CAUSE IRRITATION. PROPELLENT IS A SIMPLE ASPHYXIAN. MAY CAUSE EYE IRRITATION, SKIN DEFATTING. HARMFUL IF INGESTED. MAY CAUSE NAUSEA, VOMITING, HEADACHE, WEAKNESS.CHRONIC- MAY CAUSE DERMATITIS.
Explanation of Carcinogenicity:CONTAINS TETRACHLOROETHYLENE.
Effects of Overexposure:IRRITATION, SKIN DEFATTING, HEADACHE, DERMATITIS, WEAKNESS, NAUSEA, VOMITING
Medical Cond Aggravated by Exposure:INDIVIDUALS WITH PRE-EXISTING DISEASES OF THE EYE, SKIN, RESPIRATORY TRACT MAY HAVE INCREASED SUSCEPTIBILITY TO THE TOXICITY OF EXCESSIVE EXPOSURES.

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

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First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:MOVE TO FRESH AIR. PROVIDE CPR/OXYGEN IF NEEDED. EYES:IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. SKIN:WASH WITH PLENTY OF SOAP & WATE R. ORAL:DO NOT INDUCE VOMITING. SEEK IMMEDIATE MEDICAL ATTENTION. IF VOMITING OCCURS, KEEP HEAD BELOW HIPS. DO NOT GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

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

Flash Point Method:TCC

FI

Flash Point:NON-FLAM AEROSOL

Autoignition Temp:Autoignition Temp Text:TCC

Lower Limits:1.9 PROPEL.

Upper Limits:9.5 PROPEL.

Extinguishing Media:USE CARBON DIOXIDE (CO2), FOAM OR DRY CHEMICAL. USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.

Fire Fighting Procedures:WEAR FULL PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS WITH FULL FACEPIECE OPERATED IN THE POSITIVE PRESSURE MODE.

Unusual Fire/Explosion Hazard:AEROSOL CANS MAY EXPLODE. MAY FORM TOXIC AND C

CORROSIVE GASES.

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

Spill Release Procedures:LEAKING CONTAINERS SHOULD BE PLACED OUTDOORS AWAY FROM OPEN FLAMES, IN AN OPEN CONTAINER. ALLOW PRESSURE TO DISSIPATE. VENTILATE AREA. ABSORB LIQUID WITH INERT ABSORBENT MATERIALS AND PLACE IN CONTAINER FOR DISPOSAL. DO NOT FLASH TO SEWER OR WATERWAY

Neutralizing Agent:NOT RELEVANT

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

Handling and Storage

Precautions:STORE IN COOL, WELL-VENTILATED AREA AWAY FROM OPEN FLAMES, HOT SURFACES, DIRECT SUNLIGHT & INCOMPATIBLES, BELOW 120F. KEEP OUT OF REACH OF CHILDREN.

Other Precautions:AVOID BREATHING VAPORS. AVOID EYE/SKIN CONTACT. WASH WITH SOAP AND WATER AFTER HANDLING AND BEFORE EATING OR DRINKING. USE WITH ADEQUATE VENTILATION. VAPORS ARE HEAVIER THAN AIR, WILL COLLECT IN LOW PLACES DISPLACING OXYGEN. VENTILATE AREA.

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

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Respiratory Protection:WEAR NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS OPERATED IN POSITIVE PRESSURE MODE OR SUPPLIED-AIR RESPIRATOR WITH FULL FACEPIECE IF VAPOR CONCENTRATIONS ARE HIGH.

Ventilation:USE GENERAL OR LOCAL EXHAUST VENTILATION TO KEEP VAPOR LEVELS AS LOW AS POSSIBLE.

Protective Gloves:NEOPRENE

Eye Protection:SAFETY GOGGLES/FACE SHIELD

Other Protective Equipment:SAFETY SHOWER AND EYE WASH FOUNTAIN SHOULD BE LOCATED NEARBY. WEAR APPROPRIATE PROTECTIVE CLOTHING FOR RISK OF EXPOSURE.

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.

Supplemental Safety and Health

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

HCC:V2

NRC/State Lic Num:NOT RELEVANT

Boiling Pt:B.P. Text:250F,121C

Decomp Temp:Decomp Text:>482F,>250C

Vapor Density:>1

Viscosity:NOT RELEVANT

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

Solubility in Water:NEGLIGIBLE

Appearance and Odor:CLEAR, COLOR

LESS LIQUID - ETHEREAL ODOR

Percent Volatiles by Volume:93

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

Stability Indicator/Materials to Avoid:YES

ALKALI METALS, MINERAL ACIDS, CAUSTICS AND/OR STRONG ACIDS AND BASES, STRONG OXIDIZING AGENTS

Stability Condition to Avoid:OPEN FLAME, EXTREMELY HOT METAL SURFACES, TEMPERATURES ABOVE 120F

Hazardous Decomposition Products:MAY FORM CARBON MONOXIDE, CARBON DIOXIDE, CHLORINE, HYDROGEN CHLORIDE, PHOSGENE, HYDROCARBONS,

FUMES
AND SMOKE.

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

Waste Disposal Methods: ALL USED OR UNUSED PRODUCT SHOULD BE DISPOSED OF
IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. DO NOT
CONTAMINATE ENVIRONMENT.

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