
CRACK CHECK DEVELOPER STANDARD GRADE, DNF31

MSDS Number

BRPKY

National Stock Number

6850-00N038469

Product Name

CRACK CHECK DEVELOPER STANDARD GRADE, DNF31

Manufacturer

DYNAFLUX INC

Product Identification

Product ID: CRACK CHECK DEVELOPER STANDARD GRADE, DNF31

MSDS Date: 05/16/1990

FSC: 6850

NIIN: 00N038469

MSDS Number: BRPKY

Responsible Party

DYNAFLUX INC

520 S TENNESSEE ST

CARTERSVILLE, GA 30120

US

Emergency Phone: 800-255-3924

Info Phone: 706-382-8843

Preparer: KIM SMALLWOOD

Cage: OCHD7

Contractor

DYNAFLUX INC

CARTERSVILLE, GA 30120

US

(404) 382-8843

Cage: OCHD7

Ingredients

METHANE, DICHLORO-; (DICHLORETHENE) (SARA III)

CAS: 75-09-2

RTECS: PA8050000

Fraction By Weight: >80%

OSHA PEL500 PPM; 1000 PPM, C

ACGIH TLV: 50 PPM

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

PROPANE

CAS: 74-98-6

RTECS: TX2275000

Fraction By Weight: 10%

OSHA PEL1000 PPM

ACGIH TLV: SIMPLE ASPHYXIAN

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO

Health Hazards Acute and Chronic:ACUTE:INHAL:HDCH, DIZZ, NAUS. IF VAP

CONC EXCEEDS TLV COULD CAUSE UNCON/BE FATAL. EYE:MILD IRRIT.

SKIN:POSS MILD IRRIT DUE TO DEFAT BY CHLORINATED SOLV. INGEST:NAUS,

POSS ASPIR PNEUM IF VOMITED. CHRON IC:ELEVATED CARBOXYHEMOGLOBIN

LEVELS. CHLOROCARBON MATLS HAVE PRDCE SENSIT OF MYOCARDIUM TO

(EFTS OF OVEREXP)

Explanation of Carcinogenicity:METHYLENE CHLORIDE:IARC MONOGRAPHS,

SUPP, VOL 7, PG 194, 1987:GRP 2B. NTP 6TH ANNUAL RPT ON CARCINS,

1991:ANTIC (SUPDAT)

Effects of Overexposure:HLTH HAZ:EPINEPHRINE IN LAB ANIMALS & COULD

HAVE SIMILAR EFT IN HUMANS. ADRENOMIMETICS (E.G., EPINEPHRINE) MAY

BE CONTRAINDICATED EXCEPT FOR LIFE-SUSTAINING USES IN HUMANS

ACUTELY OR CHRONICALLY EXPOS ED TO CHLOROCARBONS .

Medical Cond Aggravated by Exposure:NONE KNOWN

First Aid

First Aid:EYE:FLUSH W/WATER FOR AT LEAST 15 MINUTES. GET MEDICAL

ATTENTION. SKIN:WASH W/SOAP & WATER. SEE MD IF IRRITATION DEVELOPS.

INHAL:REMOVE TO FRESH AIR. RESUSCITATE IF NECESSARY. GET MEDICAL

AID. INGEST: DO NOT INDUCE VOMITING. CALL MD.

Fire Fighting

Flash Point:NOT FLAMMABLE

Extinguishing Media:AEROSOL IS NON-FLAMMABLE - FOAM, DRY CHEMICAL,

CO*2.

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED PRESSURE DEMAND SCBA &

FULL PROTECTIVE EQUIPMENT .

Unusual Fire/Explosion Hazard:DO NOT EXPOSE AEROSOLS TO TEMPERATURES

>130F OR CONTAINER MAY EXPLODE. THERMAL DECOMPOSITION PRODUCTS MAY

INCLUDE HCL & PHOSGENE .

Accidental Release

Spill Release Procedures:AVOID BREATHING VAPORS. SOAK UP W/ABSORBENT MATERIALS.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:AVOID BREATHING VAPORS. DO NOT

PUNCTURE OR INCINERATE CONTAINER. DO NOT STORE AT TEMPERATURES

>130F. AVOID CONTAMINATION OF FOOD.

Other Precautions:KEEP OUT OF REACH OF CHILDREN. NO SMOKING IN AREA OF

USE. DO NOT USE IN GENERAL VICINITY OF ARC WELDING, OPEN FLAMES OR

HOT SURFACES. HEAT &/OR UV RADIATION MAY CAUSE FORMATION OF HCL

&/OR PHOSGENE (F P N).

Exposure Controls

Respiratory Protection:IF VAPOR CONCENTRATION EXCEEDS TLV, WEAR

NIOSH/MSHA APPROVED RESPIRATOR.

Ventilation:ADEQUATE TO KEEP VAPOR CONCENTRATION BELOW TLV.

Protective Gloves:RUBBER GLOVES RECOMMENDED.

Eye Protection:CHEMICAL SAFETY GOGGLES .

Other Protective Equipment:NONE

Work Hygienic Practices:WASH HANDS BEFORE HANDLING FOOD.

Supplemental Safety and Health

VP:MAX - 60 PSIG @ 70F (AEROSOLS). EXPLAN OF CARCIN:TO BE CARCINOGEN.

Chemical Properties

Vapor Pres: SUPP DATA
Spec Gravity: 1.375 (H₂O=1)
Solubility in Water: INSOLUBLE
Appearance and Odor: WHITE POWDERY SPRAY W/CHLORINATED SOLVENT ODOR.

Stability

Stability Indicator/Materials to Avoid: YES
ALUMINUM, WATER.
Stability Condition to Avoid: HEAT, SPARKS, OPEN FLAME WILL CAUSE
THERMAL DECOMPOSITION.
Hazardous Decomposition Products: CO, HCL, SMALL AMOUNTS OF PHOSGENE &
CHLORINE.

Disposal

Waste Disposal Methods: AEROSOL CANS, WHEN VENTED TO ATMOSPHERIC
PRESSURE THROUGH NORMAL USE, POSE NO DISPOSAL PROBLEM. INCINERATE
OR LANDFILL ACCORDING TO LOCAL, STATE & FEDERAL REGULATIONS.

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