

MATERIAL SAFETY DATA SHEET (SUBSTITUTES FOR OSHA FORM 174): May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200.

PRODUCT NUMBER: 4520
IDENTITY: DOOM

Revision Date: 09/10/2010

Section I

Manufacturer's Name: QUESTVAPCO CORPORATION
Address: P.O. BOX 624
BRENHAM
State: TX Zip Code: 77834

Telephone Numbers:
Emergency:
800/255-3924
Information:
713/896-8188

HMS CODES: REACTIVITY: 0 FLAMMABILITY: 3 HEALTH: 2 PERSONAL PROTECT: B

Section II: HAZARDOUS INGREDIENTS/IDENTITY INFORMATION (All of the ingredients contained in this product are listed on the TSCA inventory.)

Name	Cas No.	OSHA PEL	ACGIH TLV	OTHER LIM	%
2,4-DICHLOROPHENOXYACETIC*	94-75-7	10mg/m3	N/A	N/A	---
AROMATIC PET. DISTILLATES	64742-94-5	N/A	N/A		---
BROMACIL *	314-40-9	1 ppm	10 mg/m3	N/A	---
ISOPROPYL ALCOHOL	67-63-0	400 PPM	200 PPM	N/A	---
NAPHTHALENE	*+ 91-20-3	10 ppm	10 ppm	N/A	---
PROPANE/N-BUTANE	68476-86-8	N/A	1000ppm	N/A	---

Comment:

THIS PRODUCT CONTAINS THE TOXIC CHEMICALS MARKED WITH AN * SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACT OF 1986 AND OF 40CFR372.

THIS PRODUCT CONTAINS CHEMICAL(S) MARKED WITH A + KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER.

Section III: PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: >350 F Specific Gravity (water=1) 0.89
Vapor Pressure(mm Hg) <5 Melting Point: N/A
Vapor Density(AIR=1) >4 Evaporation Rate: <1
Solubility in Water: 0% (Butyl Acetate=1)
Appearance and Odor: BROWN COLORED SPRAY, PETROLEUM ODOR

Section IV: FIRE AND EXPLOSION HAZARD DATA

Flash Point(Method Used): <100F TCC Flammable Limits: LEL:0.8 UEL: 5.9
Extinguishing Media: FOAM, DRY CHEMICAL, CO2, WATER FOG
Special Fire Fighting Procedures: SELF CONTAINED BREATHING APPARATUS

Unusual Fire and Explosion Hazards: CONTENTS UNDER PRESSURE. EXPOSURE TO TEMPERATURES ABOVE 120 F MAY CAUSE BURSTING. MAY DEVELOP A FLAMMABLE ATMOSPHERE IN CONFINED AREAS

Section V: REACTIVITY DATA

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Stability: Unstable: Conditions to avoid: OPEN FLAMES, IGNITION
Stable: X TEMPERATURES ABOVE 120 F, HOT SURFACES
Incompatibility (Materials to Avoid): STRONG ACIDS, STRONG OXIDIZERS, SOME
PLASTICS
Hazardous Decomposition or Byproducts: OXIDES OF CARBON, SMOKE FUME,
INCOMPLETE COMBUSTION HYDROCARBONS.
Hazardous Polymerization: May Occur: Will Not Occur: X
Conditions to Avoid: NONE KNOWN

Section VI: HEALTH HAZARD DATA

Routes of Entry: Inhalation: YES Skin: YES Ingestion: YES
Health Hazards (Acute and Chronic):
INHALATION: DIZZINESS. EXCESSIVE EXPOSURE MAY LEAD TO UNCONSCIOUSNESS.
INGESTION: NAUSEA. SKIN: IRRITATION AND REDDENING. EYES: IRRITATION AND
REDDENING.
Carcinogenicity:
NTP: Yes IARC Monographs: Yes OSHA Reg: NO
Signs and Symptoms of Exposure: SEE HEALTH HAZARDS

Medical Conditions Generally Aggravated by Exposure: EXCESSIVE EXPOSURE
WILL AGGRAVATE RESPIRATORY CONDITIONS.

Emergency and First Aid Procedures: INHALATION: REMOVE TO FRESH AIR. APPLY
ARTIFICIAL RESPIRATION IF INDICATED. INGESTION: DO NOT INDUCE VOMITING.
CONSULT PHYSICIAN OR POISON CONTROL CENTER IMMEDIATELY. EYES: FLUSH WITH
WATER FOR 15 MINUTES AND CALL PHYSICIAN. SKIN: WASH WITH SOAP AND WATER.

Section VII: PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled: WIPE UP WITH
RAG OR USE SOME ABSORBENT CLAY MATERIAL.

Waste Disposal Method: DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND
LOCAL GUIDELINES.

Precautions to be Taken in Handling and Storing: DO NOT PUNCTURE OR
INCINERATE CONTAINER. DO NOT REUSE EMPTY CONTAINER. WRAP CONTAINER AND
PLACE IN TRASH COLLECTION.
Other Precautions: DO NOT USE OR STORE NEAR HEAT OR OPEN FLAME. EXPOSURE
TO TEMPERATURES ABOVE 120 F MAY CAUSE BURSTING. VAPOR MAY COLLECT IN LOW
LYING AREAS.

Section VIII: CONTROL MEASURES

Respiratory Protection: USE ONLY IN WELL VENTILATED AREAS.
Ventilation:
Local Exhaust: ADEQUATE
Mechanical: N/A
Special: N/A
Other: N/A
Protective Gloves: RECOMMENDED
Eye Protection: SAFETY GLASSES ARE RECOMMENDED WHENEVER CHEMICALS ARE USE.
Other Protective Clothing or Equipment:
N/A
Work/Hygienic Practices:
WASH HANDS AFTER USE.