

QPL CORP (WAS OMNITECH INTERNATIONAL) -- MIL-H-6083E AND AMD NR 2 -- 9150-00-159-4472

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Product Identification  
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Product ID:MIL-H-6083E AND AMD NR 2

MSDS Date:11/12/1993

FSC:9150

NIIN:00-159-4472

MSDS Number: BSTXC

=== Responsible Party ===

Company Name:QPL CORP (WAS OMNITECH INTERNATIONAL)

Address:800 NORTH ACADIA RD

City:THIBODAUX

State:LA

ZIP:70301

Country:US

Info Phone Num:504-449-844

0/504-449-0660

Emergency Phone Num:504-449-8440/504-449-0660

CAGE:JO788

=== Contractor Identification ===

Company Name:QPL CORP (WAS OMNITECH INTERNATIONAL)

Address:800 NORTH ACADIA RD

City:THIBODAUX

State:LA

ZIP:70301

Country:US

Phone:504-449-8440/504-394-8440

CAGE:JO788

Company Name:QPL INC, FORMERLY OMNITECH INTERNATIONAL, INC.

Address:800 N. ACADIA ROAD

Box:City:THIBODAUX

State:LA

ZIP:70301

Country:US

Phone:504-394-8440

CAGE:0AD61

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Composition/Information on Ingredients  
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Ingred Name:THE MANUFACTURER STATES THAT NO HAZARDOUS INGREDIENTS IN THE PETROLEUM BASE.

RTECS #:9999999ZZ

Fraction by Wt: 90%

Other REC Limits:NONE RECOMMENDED

Ingred Name:ISOBUTANE AND PROPANE MIXTURE; NOT STATED ON THE MSDS, HOWEVER A CALL TO THE MANUFACTURER ASCERTAINED THESE PROPELLANTS.

Fraction by Wt: 10%

Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:ORAL LD50 (RAT) IS > 5 G/KG

Routes of Entry:

Inhalation:NO Skin:NO Ingestion:NO

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

Health Hazards Acute and Chronic:ACUTE: INGESTION: NOT NORMALLY EXPECTED TO CAUSE ANY ILL EFFECTS. INHALATION: NO SIGNIFICANT ADVERSE HEALTH EFFECTS ARE EXPECTED FOR SHORT TERM EXPOSURE. EYE: NOT NORMALLY EXPECTED TO CAUSE ANY ILL EF FECTS. SKIN: NOT NORMALLY EXPECTED TO CAUSE ANY ILL EFFECTS. CHRONIC: PROLONGED/REPEATED CONTACT MAY CAUSE IRRITATION.

Explanation of Carcinogenicity:MIDDLE

DISTILLATES HAVE CAUSED SKIN CANCER IN LABORATORY ANIMALS WHEN REPEATEDLY APPLIED AND LEFT IN PLACE.

Effects of Overexposure:MAY CAUSE DEFATTING OF SKIN OR IRRITATION. INHALATION OF VAPORS MAY CAUSE IRRITATION OF THE NOSE AND THROAT, HEADACHE, NOUSEA AND DROWSINESS. INGESTION MAY CAUSE ABDOMINAL DISCOMFORT, NAUSEA, AND DIAR RHEA.

Medical Cond Aggravated by Exposure:BECAUSE OF ITS DEFATTING PROPERTIES, PROLONGED AND REPEATED SKIN CONTACT MAY AGGRAVATE AN EXISTING DERM ATITIS.

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

First Aid:SKIN: REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. GET MEDICAL ATTENTION IF IRRITATION PERSISTS. INHALATION: REMOVE TO FRESH AIR & RESTORE BREATHING IF NECESSARY. GET MEDICAL ATTENTION. EYE : IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. INGESTION: GET IMMEDIATE MEDICAL ATTENTION. DO NOT INDUCE VOMITING. NOTHING BY MOUTH IF U

NCONSCIOUS.

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

Flash Point Method:PMCC

Flash Point:540F,282C

Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY  
CHEMICAL.

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A  
FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED  
CONTAINERS WITH WATER SPRAY. MAY CAUSE FROTHING.

Unusual Fire/Explosion Hazard:COMBUSTION OR HEAT OF FIRE MAY PRODUCE  
HAZARDOUS DECOMPOSITION PRO  
DUCTS AND VAPORS.

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

Spill Release Procedures:VENTILATE AREA. AVOID BREATHING VAPOR. USE  
SELF-CONTAINED BREATHING APPARATUS. STOP FLOW. WIPE OR MOP UP OR  
ABSORB WITH DIATOMACEOUS EARTH OR OTHER INERT MATERIAL. STORE IN  
APPROPRIATE CONTAINER FOR D ISPOSAL. AVOID CONTACT WITH SKIN, EYES  
OR CLOTHING

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

Handling and Storage Precautions:MINIMUM FEASIBLE  
HANDLING TEMPERATURES

SHOULD BE MAINTAINED. PERIODS OF EXPOSURE TO HIGH TEMPERATURES  
SHOULD BE MINIMIZED. AVOID WATER CONTAMINATION.

Other Precautions:MISUSE OF EMPTY CONTAINERS CAN BE HAZARDOUS. EMPTY  
CONTAINERS CAN BE HAZARDOUS IF USED TO STORE TOXIC, FLAMMABLE, OR  
REACTIVE MATERIALS. CUTTING OR WELDING OF EMPTY CONTAINERS MIGHT  
CAUSE FIRE, EXPLOS ION OR TOXIC FUMES FROM RESIDUES.

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

Respiratory Protection:

AIRBORNE CONCENTRATIONS SHOULD BE KEPT TO LOWEST

LEVELS POSSIBLE. IF VAPOR, MIST OR DUST IS GENERATED, USE

RESPIRATOR APPROVED BY NIOSH AS APPROPRIATE. SUPPLIED AIR

RESPIRATORY PROTECTION SHOULD BE US ED FOR CLEANING LARGE SPILLS OR  
TANKS.

Ventilation:PROVIDE ADEQUATE VENTILATION TO MEET COMPONENT OCCUPATIONAL  
EXPOSURE LIMITS.

Protective Gloves:WASH SKIN OFTEN WITH SOAP AND WATER.

Eye Protection:USE CHEMICAL SAFETY GOGGLES

Other Protective Equipment:EYE WASH STATION & SAFETY

SHOWER. CHEMICALLY

RESISTANT BOOTS AND APRONS RECOMMENDED.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING, DRINKING OR SMOKING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

MSDS LISTS FLASH POINT OF THE LIQUID AND NOT OF THE PROPELLANT.

PROPELLANT IS A FLAMMABLE GAS MIXTURE OF PROPANE AND ISOBUTANE (A-70).

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

HCC:V3

Boiling Pt:B.P. Text:595F,313C

Spec Gr

avity:8.0 LB/GL

Appearance and Odor:PALE YELLOW VISCOUS LIQUID. CHARACTERISTIC ODOR.

Percent Volatiles by Volume:NIL

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:HIGH HEAT, OPEN FLAMES AND OTHER SOURCES OF IGNITION

Hazardous Decomposition Products:CARBON MONOXIDE AND CARBON DIOXIDE.

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

Waste Disposal Method

s:THIS PRODUCT HAS BEEN EVALUATED FOR RCRA

CHARACTERISTICS AND DOES NOT MEET THE CRITERIA OF A HAZARDOUS WASTE IF DISCHARGED IN ITS PURCHASED FORM. USED MATERIAL MAY BE HAZARDOUS. DISPOSE OF WASTE IN AC CORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS

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