

## **JAPAN DRIER, QJD40**

### **MSDS Number**

BLTQV

### **National Stock Number**

8010-00N022447

### **Product Name**

JAPAN DRIER, QJD40

### **Manufacturer**

KLEAN STRIP DIV W M BARR AND CO

### **Product Identification**

Product ID: JAPAN DRIER, QJD40

MSDS Date: 07/05/1989

FSC: 8010

NIIN: 00N022447

MSDS Number: BLTQV

### **Responsible Party**

KLEAN-STRIP DIV W M BARR AND CO

2105 CHANNEL AVE

MEMPHIS , TN 38101

US

Emergency Phone: 901-775-0100

Info Phone: 901-775-0100

Cage: 25451

### **Contractor**

KLEAN-STRIP DIV BARR W M AND CO

1879

MEMPHIS, TN 38114

US

901-775-0100

Cage: 25451

### **Ingredients**

41% OF ING 9).

CAS: 12688-94-7

Fraction By Weight: SEE ING

OSHA PEL5 MG/M3, C

ACGIH TLV: 5 MG/M3, C

1 @ 20C.

CAS: 8052-41-3

RTECS: WJ8925000

Fraction By Weight: SEE ING

OSHA PEL500 PPM

ACGIH TLV: 100 PPM; 9293

2 @

CAS: 64741-41-9

Fraction By Weight:

OSHA PEL100 PPM (MFR)

ACGIH TLV: 100 PPM (MFR)

1 @ 20C. (CONSISTS OF ING 3, 4, 5).

RTECS: 9999999ZZ

Fraction By Weight:

2 @ 20C.

CAS: 8052-41-3

RTECS: WJ8925000

Fraction By Weight: SEE ING

OSHA PEL500 PPM

ACGIH TLV: 100 PPM; 9293

51% OF ING 2).

CAS: 22464-41-3

Fraction By Weight: SEE ING

OSHA PEL5 MG/M3

ACGIH TLV: 5 MG/M3

CAS: 149-57-5

RTECS: MO7700000

Fraction By Weight: SEE ING

1 @ 20C. (CONSISTS OF ING 7 &

RTECS: 9999999ZZ

Fraction By Weight:

39% OF ING

CAS: 8052-41-3

RTECS: WJ8925000

Fraction By Weight: SEE ING

OSHA PEL500 PPM

ACGIH TLV: 100 PPM; 9293

5%

CAS: 107-41-5

RTECS: SA0810000

Fraction By Weight: SEE ING

OSHA PEL25 PPM, C

ACGIH TLV: 25 PPM, C

1 @ 20C. (CONSISTS OF ING 10 & 11).

RTECS: 9999999ZZ

Fraction By Weight:

## Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE:MAY CAUSE NAUS, HDCH/IRRIT OF  
RESP TRACT. SEV OVEREXP MAY CAUSE DEPRESS OF CNS.  
INGEST:HARMFUL/FATAL IF SWALLOWED. MAY CAUSE NAUS/GI IRRIT.  
SKIN:NONE EXPECTED. EYES:MAY CAUSE IRRITATION. CHRONIC :REPORTS  
HAVE ASSOC REPEATED/PROLONGED OVEREXP TO SOLVENT WITH NEUROLOGICAL  
AND OTHER PHYSIOLOGICAL (EFTS OF OVEREXP)  
Explanation of Carcinogenicity:NOT RELEVANT  
Effects of Overexposure:HLTH HAZ:DAMAGE. MAY CAUSE SKIN IRRITATION ON  
PROLONGED OR REPEATED CONTACT.  
Medical Cond Aggravated by Exposure:DISEASES OF THE SKIN.

## First Aid

First Aid:INHAL:IF BREATHING DIFFICULT, REMOVE TO AIR FREE OF VAPORS.  
ADMINISTER OXYGEN OR ARTIFICIAL RESPIRATION UNTIL ASSISTANCE CAN BE  
RENDERED. INGEST:DO NOT INDUCE VOMITING. CALL YOUR POISON CONTROL  
CENTER , HOSPITAL EMERGENCY ROOM OR MD IMMEDIATELY.SKIN:WASH WITH  
SOAP AND WATER. EYES:FLUSH WITH LARGE QUANTITIES OF WATER FOR AT  
LEAST 15 MINUTES. IF IRRITATION PERSISTS, GET MD ATTENTION.

## Fire Fighting

Flash Point Method:SCC  
Flash Point:114F,46C  
Lower Limits:0.8%  
Extinguishing Media:USE CARBON DIOXIDE, DRY POWDER OR FOAM.  
Fire Fighting Procedures:NIOSH/MSHA APPRVD SCBA AND FULL PROT EQUIP  
SHOULD BE PROV FOR FIREFIGHTERS IN BLDG OR CONFINED AREAS. STORAGE  
CONTRS EXPOSED TO FIRE SHOULD BE (SUPDAT)  
Unusual Fire/Explosion Hazard:KEEP CONTAINERS TIGHTLY CLOSED. CAUTION!  
COMBUSTIBLE. KEEP AWAY FROM HEAT, SPARKS AND ALL OTHER SOURCES OF  
IGNITION.

## Accidental Release

Spill Release Procedures:AVOID BREATHING VAPORS. VENT AREA. FLUSH LARGE  
SPILLS OF MATL INTO SUITABLE RETAINING AREA OR CONTAINERS WITH  
LARGE AMOUNTS OF WATER. SMALL SPILLS CAN BE ABSORBED BY APPROPRIATE  
INERT ABSORBENT.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

## Handling

Handling and Storage Precautions:DO NOT STORE NEAR FLAMES OR AT  
ELEVATED TEMPERATURES.  
Other Precautions:READ CAREFULLY ALL CAUTIONS AND DIRECTIONS ON PRODUCT  
LABEL BEFORE USE. SINCE EMPTY CONTAINER RETAINS RESIDUE, FOLLOW ALL  
LABEL WARNINGS EVEN AFTER CONTAINER IS EMPTY. DISPOSE OF EMPTY  
CONTAINER ACCOR DING TO LOCAL/STATE/FED REGULATIONS.

## Exposure Controls

Respiratory Protection:FOR OSHA CONTROLLED WORK PLACE, USE ONLY W/ADEQ  
VENT UNDER ENGINEERED AIR CONTROL SYS DESIGNED TO PROVIDE MAX  
APPROP TLV. FOR OCCAS USE WHERE ENGINEERED AIR CONTROL IS NOT  
FEASIBLE, USE NIOSH/MSHA APP RVD RESP. FOR OCCAS CONSUMER (SUPP  
DATA)  
Ventilation:ADEQUATE VENTILATION MUST BE PROVIDED. SEE RESPIRATORY

PROTECTION BELOW.

Protective Gloves:IMPERMEABLE GLOVES.

Eye Protection:CHEM WORK GOGG/FULL LENGTH FCSHLD.

Other Protective Equipment:VARYING APPLICATION METHODS CAN DICTATE USE OF ADDITIONAL PROTECTIVE SAFETY EQUIPMENT, SUCH AS IMPERMEABLE APRONS ETC.

Work Hygienic Practices:WASH HANDS THOROUGHLY AFTER USE.

Supplemental Safety and Health

FIRE FIGHT PROC:KEPT COOL WITH WATER SPRAY TO PREVENT PRESSURE BUILD-UP. RESP PROT:USE, USE ONLY WITH ADEQUATE VENTILATION.

## Chemical Properties

Boiling Pt:B.P. Text:>300F,>149C

Vapor Pres:SEE ING

Vapor Density:HVR/AIR

Spec Gravity:0.806

Evaporation Rate & Reference:SLOWER THAN ETHER

Appearance and Odor:NONE SPECIFIED BY MANUFACTURER.

Percent Volatiles by Volume:89.0

## Stability

Stability Indicator/Materials to Avoid:YES

STRONG OXIZING AGENTS. STRONG ACIDS OR BASES. AMINES.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:CO, CO\*2.

## Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.

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