

ICN BIOMEDICALS INC, ICN K & K LABORATORIES DIV -- MALATHION -- 6840-00-926-1481

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Product Identification
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Product ID: MALATHION

MSDS Date: 02/05/1992

FSC: 6840

NIIN: 00-926-1481

MSDS Number: BQNFG

=== Responsible Party ===

Company Name: ICN BIOMEDICALS INC, ICN K & K LABORATORIES DIV

Address: 4911 COMMERCE PKY

Box: 28050

City: CLEVELAND

State: OH

ZIP: 44128

Country: US

Info Phone Num: 216-831-3000/

800-321-6842

Emergency Phone Num: 216-831-3000

CAGE: IO030

=== Contractor Identification ===

Company Name: ICN BIOCHEMICALS

Address: 4911 COMMERCE PARKWAY

City: CLEVELAND

State: OH

ZIP: 44128

Country: US

Phone: 216-831-3000/800-424-9300(CHEMTREC)

CAGE: 30060

Company Name: ICN BIOMEDICALS INC

Box: 28050

City: CLEVELAND

State: OH

ZIP: 44128-0250

Country: US

Phone: 216-831-3000

CAGE: IO030

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Composition/Information on Ingredients
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Ingred Name: MALATHION (SARA III)

CAS: 121-75-5

RTECS #: WM

8400000

Other REC Limits:NONE RECOMMENDED

OSHA PEL:S, 15 MG/M3

ACGIH TLV:S, 10 MG/M3; 9293

EPA Rpt Qty:100 LBS

DOT Rpt Qty:100 LBS

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

LD50 LC50 Mixture:TLV: 10 MG/M3 (SKIN) OSHA

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:A HUMAN POISON BY INGESTION.

Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT
CONCE

NTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT
CARCINOGENS.

Effects of Overexposure:HUMAN SYSTEMIC EFFECTS BY INGESTION: COMA,
BLOOD PRESSURE DEPRESSION, AND DIFFICULTY BREATHING.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:SKIN-REMOVE CONTAMINATED CLOTHING, RINSE LIBERALLY WITH SOAP
& WATER. CALL A DOCTOR. SWALLOWED-RINSE MOUTH SEVERAL TIMES WITH
WATER, DO NOT S

WALLOW. CALL A DOCTOR OR TAKE PATIENT TO A HOSPITAL.

EYES-R INSE LIBERALLY WITH WATER. CALL A DOCTOR OR TAKE PATIENT TO
HOSPITAL. INHALED-TAKE THE PATIENT INTO FRESH AIR & ALLOW TO REST.

CALL A DOCTOR OR TAKE PATIENT TO A HOSPITAL.

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

Flash Point:NONE

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM.

Fire Fighting Procedures:NONE SPECIFIED BY MANUFACTURER.

Unusual Fire/Explosion Hazard:EXPLOSION! NO.

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

Spill Release Procedures:ABSORB THE LIQUID IN DRY SAND, DIATONITE
VERMICULITE, ETC., SHOVEL THE MIXTURE INTO PLASTIC BAGS AND REMOVE
TO THE CENTRAL DEPOT FOR CHEMICAL WASTE.

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

Handling and Storage Precautions:ALWAYS WEAR GLOVES, MASK, GOGGLES AND
USE A HOOD. ROOM TEMPERATURE.

Other Precautions:SWEEP INTO SUITABLE CONTAINER FOR DISPOSAL.

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===== Exposu

re Controls/Personal Protection =====

Respiratory Protection: YES

Ventilation: LOCAL EXHAUST REQUIRED: YES

Protective Gloves: YES

Eye Protection: YES

Other Protective Equipment: HAVE EMERGENCY EYE WASH AND SAFETY SHOWER AVAILABLE.

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

Supplemental Safety and Health
NONE

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

HCC: T5

Boiling Pt: B.P. Text: 156-157C

Melt/Freeze Pt: M.

P/F.P Text: 37.2F, 2.9C

Vapor Pres: 4×10^{-5}

Spec Gravity: 1.23

Solubility in Water: SLIGHTLY SOLUBLE

Appearance and Odor: DEEP BROWN TO YELLOW LIQUID.

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

Stability Indicator/Materials to Avoid: YES

NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid: NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products: TOXIC FUMES OF OXIDES OF CARBON, OXIDES OF NITROGEN, OXIDES OF SULFUR.

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

Waste Disposal Methods: INCINERATE OR LANDFILL AS COMPLIES WITH STATE AND LOCAL LAWS.

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