

WELLMARK INTERNATIONAL -- STARBAR IMPROVED GOLDEN MALRIN FLY BAIT --
6840-01-183-7244

===== Product Identification =====

Product ID:STARBAR IMPROVED GOLDEN MALRIN FLY BAIT

MSDS Date:02/01/1998

FSC:6840

NIIN:01-183-7244

Status Code:A

MSDS Number: CHVYG

=== Responsible Party ===

Company Name:WELLMARK INTERNATIONAL

Address:1000 TOWER LANE, SUITE 245

City:BENSENVILLE

State:IL

ZIP:60106

Country:US

Inf

o Phone Num:800-347-8272

Emergency Phone Num:800-347-8272/800-424-9300(CHEMTREC)

CAGE:TO553

=== Contractor Identification ===

Company Name:EHRlich J C CHEMICAL CO INC

Address:500 SPRING RIDGE DR

Box:City:READING

State:PA

ZIP:19612-3848

Country:US

Phone:610-372-9700/FAX: 610-378-9744

CAGE:8C885

Company Name:WELLMARK INTERNATIONAL

Address:1000 TOWER LANE SUITE 245

Box:City:BENSENVILLE

State:IL

ZIP:60106

Country:US

Phone:800-248-7763

CAGE:TO553

===== Composition/Information on Ingredients

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Ingred Name:METHOMYL (LANNATE) (SARA 302) (CERCLA)

CAS:16752-77-5

RTECS #:AK2975000

Fraction by Wt: 1.1%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:2.5 MG/M3

ACGIH TLV:2.5 MG/M3; 9596

EPA Rpt Qty:100 LBS

DOT Rpt Qty:100 LBS

Ingred Name:(Z)-9-TRICOSENE

CAS:27519-02-4

Fraction by Wt: 0.049%

Other REC Limits:NONE RECOMMENDED

Ingred Name:INERT INGREDIENTS (NON-HAZARDOUS AND/OR TRADE SECRET)

Fraction by Wt: 98.851%

Other REC Limits:NONE RECOMMENDED

===== Hazards I
dentification =====

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS 3,106 MG/KG.

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

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

Health Hazards Acute and Chronic:TARGET ORGANS: EYES, SKIN, RESPIRATORY
AND GASTROINTESTINAL TRACTS. ACUTE- INHALATION/INGESTION OR
ABSORPTION THROUGH SKIN IS HARMFUL. DUST MAY CAUSE EYES, NOSE,
THROAT IRRITATION. NON-IRRITATING TO S KIN. CHRONIC- UNKNOWN.

Explanation of Carcinogenicity:NO

NE

Effects of Overexposure:IRRITATION, COUGH, TEARING

Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING EYE

PROBLEMS OR IMPAIRED RESPIRATORY FUNCTION MAY BE MORE SUSCEPTIBLE
TO THE EFFECTS OF THIS PRODUCT.

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

First Aid:CALL PHYSICIAN IF SYMPTOMS PERSIST. EYE: IMMEDIATELY FLUSH

WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. CALL PHYSICIAN. SKIN:

WASH WITH SOAP & WATER. INHALED: MOVE TO FRESH AIR. ORAL:

IF

CONSCIOUS, DRINK 1-2 GLASSES OF WATER & INDUCE VOMITING. CALL A PHYSICIAN/POISON CONTROL CENTER IMMEDIATELY. NEVER GIVE FLUID OR INDUCE VOMITING IF PATIENT IS UNCONSCIOUS OR HAS CONVULSIONS.

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Fire Fighting Measures
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Flash Point: DOES NOT FLASH

Lower Limits: NOT RELEVANT

Upper Limits: NOT RELEVANT

Extinguishing Media: USE WATER, CARBON DIOXIDE, SAND, FOAM/DRY CHEMICAL.
WATER SPRAY MAY BE USED TO KEEP FIRE EXPOSED CONTAINERS COOL.

Fire

Fighting Procedures: WEAR FULL PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS. DO NOT ALLOW FIRE FIGHTING WATER TO ESCAPE INTO WATERWAYS OR SEWERS.

Unusual Fire/Explosion Hazard: CONTAINER MAY RUPTURE. WILL IGNITE IN FIRE (COMBUSTIBLE SOLID).

=====
Accidental Release Measures
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Spill Release Procedures: WEAR DUST RESPIRATOR. DAMPEN POWDER OR DUST WITH WATER MIST SPRAY. SWEEP UP AND TRANSFER INTO A SEALABLE WASTE CONTAINER.

MINIMIZE GENERATION OF DUST. WASH SPILL AREA THOROUGHLY AFTER PICK UP IS COMPLETE.

Neutralizing Agent: NOT RELEVANT

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Handling and Storage
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Handling and Storage Precautions: STORE IN COOL, VENTILATED AREAS AWAY FROM INCOMPATIBLES. DO NOT STORE NEAR FEED OR FOODSTUFFS. KEEP OUT OF REACH OF CHILDREN AND ANIMALS.

Other Precautions: DO NOT GENERATE DUST. AVOID BREATHING DUST. DO NOT GET IN EYE, ON SKIN OR ON CLOTHING. WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING OR DRINKING. USE WITH ADEQUATE VENTILATION.

=====
Exposure Controls/Personal Protection
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Respiratory Protection: WEAR NIOSH-APPROVED ORGANIC VAPOR RESPIRATOR WITH A DUST PREFILTER, IF NEEDED. IN EMERGENCY, WEAR A NIOSH-APPROVED POSITIVE-PRESSURE SELF-CONTAINED BREATHING APPARATUS.

Ventilation: ADEQUATE

Protective Gloves: RUBBER

Eye Protection: SAFETY GLASSES WITH SIDE SHIELD/GOGGLES

Other Protective Equipment: EYE WASH STATION &

SAFETY SHOWERS SHOULD BE

AVAILABLE IN THE IMMEDIATE VICINITY OF ANY POTENTIAL EXPOSURE.

Work Hygienic Practices:OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND
RECOMMENDED PROCEDURES. WASH THOROUGHLY BEFORE EATING,
DRINKING/SMOKING.

Supplemental Safety and Health

EPA REGISTRATION NUMBER: 2724-274

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

HCC:T5

NRC/State Lic Num:NOT RELEVANT

Spec Gravity:0.80 - 0.90

Viscosity:NOT KNOWN

Evaporation Rate & Reference:NOT
RELEVANT

Solubility in Water:SOLUBLE

Appearance and Odor:SOLID BLUE GRANULES WITH CHARACTERISTIC SULFUROUS
ODOR

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

Stability Indicator/Materials to Avoid:YES

REACTIVE METALS, STRONG OXIDIZING AGENTS

Stability Condition to Avoid:EXCESSIVE HEAT

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE,
OXIDES OF NITROGEN

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

Waste Disposal Methods:DISP

USE OF IN ACCORDANCE WITH LOCAL, STATE AND

FEDERAL REGULATIONS. DO NOT FLUSH INTO DRAINS. RECYCLE IF POSSIBLE.
AVOID CONTAMINATING ENVIRONMENT.

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