

SANDOZ AGRO INC -- QUIKSTRIKE FLY ABATEMENT STRIP

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MSDS Safety Information  
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FSC: 6840  
NIIN: 01-467-0994  
MSDS Date: 07/01/1997  
MSDS Num: CKLZV  
Product ID: QUIKSTRIKE FLY ABATEMENT STRIP  
MFN: 01  
Responsible Party  
Cage: 00P59  
Name: SANDOZ AGRO INC  
Address: 1300 E TOUHY AVE  
City: DES PLAINES IL 600  
18  
Info Phone Number: 800-347-8272  
Emergency Phone Number: 800-347-8272

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Item Description Information  
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Item Manager: S9G  
Item Name: INSECTICIDE,NITHIAZ  
Unit of Issue: BX  
Quantitative Expression: 00000000012EA  
UI Container Qty: 1  
Type of Container: BOX

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Ingredients  
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Name: \*\*\* PR  
OPRIETARY \*\*\*  
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Health Hazards Data  
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LD50 LC50 Mixture: LD50(RAT)=303 MG/KG (NITHIAZINE)  
Route Of Entry Inds - Inhalation: NO  
Skin: YES  
Ingestion: NO  
Effects of Exposure: ACUTE TOXICITY-ORAL: LD50(RAT): 303 MG/KG (NITHIAZINE).  
DERMAL: DERMAL LD50 (RABBIT):> 2,000 MG/KG. INHALATION: NOT KNOWN. OTHER  
TOXICOLOGICAL INFORMATION-SKIN IRRITATION: ONLY SLIG

HT IRRITATION (RABB IT).

EYE IRRITATION: MILD IRRITANT. SENSITIZER: NOT A SKIN SENSITIZER (GUINEA PIG).

Explanation Of Carcinogenicity: NO DATA PROVIDED BY MANUFACTURER.

Signs And Symptoms Of Overexposure: UNDER NORMAL USE CONDITIONS, EXPOSURE THAT WILL CAUSE TOXIC/ADVERSE EFFECTS IS NOT EXPECTED FROM THIS PRODUCT.

DEPENDING ON THE DOSE/EXPOSURE (NOT LIKELY, UNLESS INGESTED ACCIDENTLY) CHOLINERGIC-LIKE SYMPTOMS MAY BE OBSERVED.

First Aid: HOLD EYELIDS OPEN AND FLUSH WITH PLENTY OF WATER. GET MEDICAL

ATTENTION IF IRRITATION PERSISTS. SKIN: FLUSH WITH PLENTY OF WATER AND SOAP. GET MEDICAL ADVICE IF NECESSARY. EXPOSURE VIA THIS ROUTE IS NOT EXPECTED, HOWEVER, IN CASE OF ACCIDENTAL EXPOSURE, INDUCE VOMITING AND SEEK MEDICAL ADVICE. NOTE TO PHYSICIAN: TREAT SYMPTOMATICALLY. THIS COMPOUND DOES NOT INHIBIT CHOLINESTERASE BUT SYMPTOMS OF TOXICOSIS MAY RESEMBLE CHOLINERGIC STIMULATION.

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Handling and Disposal  
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Spill Release Procedures: DUE TO PRODUCT FORM, THE POSSIBILITY OF A SPILL IS REMOTE. HOWEVER IF ONE SHOULD OCCUR, SWEEP UP AND PLACE IN A SUITABLE CONTAINER FOR DISPOSAL. ABSORBENTS: NOT NECESSARY DUE TO PRODUCT FORM.

Waste Disposal Methods: TO DISPOSE, WRAP IN NEWSPAPER AND PUT IN TRASH.

Handling And Storage Precautions: HANDLING: DO NOT EAT DRINK OR SMOKE WHEN HANDLING. KEEP AWAY FROM FOOD AND DRINK. REMOVE ALL CONTAMINATED CLOTHING

AFTER USE. ALWAYS WASH HANDS WITH PLENTY OF SOAP AND WATER AFTER HANDLING. STORAGE: STORE IN A COOL, DRY PLACE AWAY FROM CHILDREN.

Other Precautions: PRECAUTIONARY STATEMENT - KEEP OUT OF THE REACH OF CHILDREN. CAUTION: AVOID CONTACT WITH EYES.

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Fire and Explosion Hazard Information  
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Extinguishing Media: FOAM, WATER MIST, CARBON DIOXIDE (CO2), EXTINGUISHING POWDER, SAND.

Fire Fighting Procedures:

FIREFIGHTERS SHOULD WEAR FULL PROTECTIVE CLOTHING INCLUDING SELF-CONTAINED BREATHING APPARATUS. NORMAL PROCEDURES. DO NOT ALLOW FIREFIGHTING WATER TO ESCAPE INTO WATERWAYS OR SEWERS.

Unusual Fire/Explosion Hazard: UNKNOWN. COMBUSTION PRODUCTS: CARBON MONOXIDE AND CARBON DIOXIDE MAY FORM FROM INCOMPLETE COMBUSTION.

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Control Measures  
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Respiratory Protection: +NOT N

NECESSARY FOR NORMAL USE.

Ventilation: NATURAL VENTILATION WILL SUFFICE.

Protective Gloves: NOT NECESSARY FOR NORMAL USE.

Eye Protection: NOT NECESSARY FOR NORMAL USE.

Other Protective Equipment: NOT NECESSARY FOR NORMAL USE.

Work Hygienic Practices: DO NOT EAT, DRINK OR SMOKE WHEN HANDLING. KEEP AWAY FROM FOOD, AND DRINK. REMOVE ALL CONTAMINATED CLOTHING AFTER USE. ALWAYS WASH HANDS WITH PLENTY OF SOAP AND WATER AFTER HANDLING.

Supplemental Safety and Health: NFPA RATING: HEALTH=1, FIRE=0, REACTIVITY=0.

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Physical/Chemical Properties  
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HCC: T5

M.P/F.P Text: DECOMPOSES BEFORE/MELT

Spec Gravity: 1.16 G/CM @20C

PH: 10.4

Solubility in Water: LESS THAN 20

Appearance and Odor: PLASTIC STRIPS 4X14 WITH YELLOW COATING ENCLOSED IN PERFORATED PLASTIC HOLDER.

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Reactivity Data  
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Stability Indicator: YES

Stability Condition To Avoid: STABLE, NOT REACTIVE.

Materials To Avoid: STRONG OXIDIZERS.

Hazardous Decomposition Products: NOT KNOWN.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: WILL NOT OCCUR.

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Toxicological Information  
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Toxicological Information: CHRONIC TOXICITY-NO DATA HAS BEEN GENERATED FOR CHRONIC ORAL EXPOSURE AS SUCH EXPOSURE IS UNLIKELY. DUE TO UNIQUE PRODUCT FORM AND SMALL QUANTITY OF ACTIVE MATERIAL USED IN THE DEVICE. HAZARD TO HUMANS FROM THIS PRODUCT IS CONSIDERED OF LEAST TOXICOLOGICAL CONSEQUENCES, WHEN THIS PRODUCT IS USED ACCORDING TO LABEL DIRECTIONS. OTHER TOXICOLOGICAL INFORMATION: SKIN IRRITATION: ONLY SLIGHT IRRITATION (RABBIT). EYE IRRITATION: SLIGHT IRRITANT. SENSITIZER: NOT A SKIN SENSITIZER (GUIENEA PIG).

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Ecological Info

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Ecological: ENVIRONMENTAL FATE: HYDROLYSIS: T 1/2 > 3 MONTHS AT PH7; T 1/2 3 HOURS AT PH 1.0. PHOTOLYSIS: T 1/2 < 0.6 HOURS. SOIL HALF LIFE: NOT AVAILABLE. WATER SOLUBILITY: 20%. ECOTOXICITY: ACUTE TOXICITY: FISH: LC50 (RAINBOW TROUT): 110 MG/L, (BLUEGILL SUNFISH): 140 MG/L (96 HOUR); AQUATIC VERTABRATES: EC50 (DAPHNIA MAGNA): 33 MG/L (48 HOUR).  
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MSDS Transport Information

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Transport Information: DOT 49 CFR DESCRIPTION: NOT REGULATED.FREIGHT CLASSIFICATION: TRAPS, INSECT, N.O.I. O/T ELECTRIC, SU, IN BOXES: NMFC 187150 SUB 1 CL 2000.  
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Regulatory Information

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Sara Title III Information: SARA 311/312 HAZARD CATAGORIES: IMMEDIATE HEALTH: YES. DELAYED HEALTH: NO. FORE: NO. SUDDEN PRESSURE: NO. REACTIVITY: NO.  
Federal Regulatory Information: CERCLA: NOT REGULATED. RCRA: NOT REGULATED. EPA REGISTRATION NUMBER: 2724-461.  
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Other Information

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Other Information: NFPA RATINGS: HEALTH-1, FIRE-0, REACTIVITY-0.  
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Transportation Information

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Responsible Party Cage: 00P59  
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rans ID NO: 153113  
Product ID: QUIKSTRIKE FLY ABATEMENT STRIP  
MSDS Prepared Date: 07/01/1997  
Review Date: 01/05/2001  
MFN: 1  
Net Unit Weight: UNKNOWN  
Multiple KIT Number: 0  
Unit Of Issue: BX  
Container QTY: 1  
Type Of Container: BOX  
Additional Data: NOT REGULATED PER MSDS.  
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Detail DOT Information

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DOT PSN Code: ZZZ  
DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
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Detail IMO Information  
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IMO PSN Code: ZZZ

IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION  
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Detail IATA Information  
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IATA PSN Code: ZZZ

IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
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Detail AFI Information  
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AFI PSN Code: ZZZ

AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
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HAZCOM Label  
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Product ID: LABEL COVERED UNDER EPA REGS - HAZCOM LABEL NOT AUTHORIZED  
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