REVISED: 07-11-02

SECTION I - IDENTIFICATION OF PRODUCT

MANUFACTURER'S NAME:	CONTROL SOLUTIONS 5903 Genoa-Red Bluff Pasadena, TX 77507-10		
PRODUCT NAME:	MARTIN'S I.G. REGULATOR Insect Growth Regulator	EPA. REG. NO. 53883-6 EPA EST. NO. 53883-	
EMERGENCY PHONE :	(281) 892-2500		
CHEMICAL NAME:	See Section VI		
C.A.S. NAME:	See Section VI		
C.A.S. NUMBER:	See Section VI		
CHEMICAL FORMULA:	See Section VI		
MOLECULAR WEIGHT:			
CHEMICAL FAMILY:	Insect Growth Regulator		
D.O.T. HAZARD CLASS:	N/A		
D.O.T. SHIPPING NAME:	Insecticide Liquid Other Than Agriculture N.O.I.B.	Ν.	
D.O.T. SHIPPING NAME: SECTION II - PHYSICAL		N.	
		N. MELTING POINT:	N/A
SECTION II - PHYSICAL	Other Than Agriculture N.O.I.B.		N/A N/A
SECTION II - PHYSICAL ODOR:	Other Than Agriculture N.O.I.B. Petroleum distillate odor	MELTING POINT:	
SECTION II - PHYSICAL ODOR: APPEARANCE:	Other Than Agriculture N.O.I.B. Petroleum distillate odor Liquid	MELTING POINT: PARTICLE SIZE:	N/A
SECTION II - PHYSICAL ODOR: APPEARANCE: LBS/GAL:	Other Than Agriculture N.O.I.B. Petroleum distillate odor Liquid 7.06#/gal	MELTING POINT: PARTICLE SIZE: CLOUD PT:	N/A N/A
SECTION II - PHYSICAL ODOR: APPEARANCE: LBS/GAL: COLOR (G-H):	Other Than Agriculture N.O.I.B. Petroleum distillate odor Liquid 7.06#/gal Water White	MELTING POINT: PARTICLE SIZE: CLOUD PT: PERCENT VOLATILE:	N/A N/A N/A
SECTION II - PHYSICAL ODOR: APPEARANCE: LBS/GAL: COLOR (G-H): BOILING POINT:	Other Than Agriculture N.O.I.B. Petroleum distillate odor Liquid 7.06#/gal Water White N/E	MELTING POINT: PARTICLE SIZE: CLOUD PT: PERCENT VOLATILE: EVAPORATION RATE:	N/A N/A N/A N/E
SECTION II - PHYSICAL ODOR: APPEARANCE: LBS/GAL: COLOR (G-H): BOILING POINT: VAPOR PRESSURE:	Other Than Agriculture N.O.I.B. Petroleum distillate odor Liquid 7.06#/gal Water White N/E N/A	MELTING POINT: PARTICLE SIZE: CLOUD PT: PERCENT VOLATILE: EVAPORATION RATE: FLASH POINT:	N/A N/A N/A N/E 153° F, TCC
SECTION II - PHYSICAL ODOR: APPEARANCE: LBS/GAL: COLOR (G-H): BOILING POINT: VAPOR PRESSURE: VAPOR DENSITY:	Other Than Agriculture N.O.I.B. Petroleum distillate odor Liquid 7.06#/gal Water White N/E N/A N/A	MELTING POINT: PARTICLE SIZE: CLOUD PT: PERCENT VOLATILE: EVAPORATION RATE: FLASH POINT: SPECIFIC GRAVITY:	N/A N/A N/A N/E 153° F, TCC 0.847± 0.012 @ 20°C

SECTION III - FIRE & EXPLOSION HAZARD DATA		
FLASH POINT (METHOD USED):	153°F, TCC	
FLAMMABLE LIMIT (LOWER):	N/E	
FLAMMABLE LIMIT (UPPER):	N/E	
FIRE EXTINGUISHING MEDIA:	Foam, carbon dioxide or dry chemical	
SPECIAL PROCEDURES:	Treat as an oil fire. Use a full faced self-contained breathing apparatus along with full protective gear. Keep nearby containers and equipment cool with a water spray. Contain the run-off, if possible, for proper disposal.	
UNUSUAL FIRE/EXPLOSION HAZARDS:	None Do not use or store near heat or open flame.	

SECTION IV - HEALTH HAZARD DATA

TOXICITY CATEGORY:	" Caution " Label Required.
ORAL LD50:	NYLAR = > 5000 mg/kg (Rats)
DERMAL LD50:	NYLAR = > 2000 mg/kg (Rats)
INHALATION LD50:	Irritant
EYE EFFECTS:	Irritant
SKIN EFFECTS:	
THRESHOLD LIMIT VALUE:	N/E
ADDITIONAL COMMENTS	Harmful if swallowed or absorbed through skin. Do not breathe vapors or spray mist. Avoid contact with skin or eyes.

SECTION V - SPECIAL PROTECTION		
EYE PROTECTION:	Avoid contact. Flush with plenty of water in event of contact	
SKIN PROTECTION:	Avoid contact.	
RESPIRATORY PROTECTION:	Not required when handling this product	
OTHER PRECAUTIONS:	Avoid contamination of food or feedstuffs	

SECTION VI - COMPOSITION/INFORMATION ON INGREDIENTS

MATERIAL	PERCENT
Active Ingredient(s) NYLAR 2-[1-Methyl-2-(4-phenoxyphenoxy) ethoxy] pyridine	1.30%
Inert Ingredients	98.70%

*Trade Secret of

Manufacturer - MGK

SECTION VII - HAZARDOUS COMPONENTS OF

Contains Refined Petroleum Solvent CAS #*Trade Secret of Manufacturer - MGK

SARA TITLE III - SECTION 313

This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and of 40 CFR 372

CAS#	CHEMICAL NAME	PERCENT BY WEIGHT
NONE	Glycol Ethers	Not more than 2.10

This information must be included in all MSDS's that are copies and distributed for this material

SECTION VIII - EMERGENCY & FIRST AID PROCEDURES

IF IN EYES: Flush with plenty of water. Get medical attention if irritation persists.

IF SWALLOWED: Call a physician or Poison Control Center immediately. Do not induce vomiting

IF INHALED: Remove affected person to fresh air. Get medical attention if effects are present.

IF ON SKIN: Remove contaminated clothing and wash before reuse. Wash skin with soap and warm water. Get medical attention if irritation persists.

SECTION IX - EFFECTS OF OVER-EXPOSURE

Can cause temporary irritation, tearing and blurred vision. Prolonged or repeated exposure can cause irritation and reddening of the skin, possibly progressing into dermatitis. Excessive inhalation can cause nasal and respiratory irritation. Can cause stomach irritation resulting in nausea, cramps and vomiting

SECTION X - SPILLAGE OR LEAKAGE PROCEDURES

In case of spill or leakage, contain and soak up with an appropriate absorbent such as sand, sawdust, earth, fuller's earth, etc. Transfer into waste containers for disposal. Wash the spill area with detergent and water.

SECTION XI - WASTE DISPOSAL METHODS

Do not reuse empty container. Wrap container in several layers of newspaper and discard in trash.

SECTION XII - ADDITIONAL PRECAUTIONS

Storage: Store in a cool, dry place. Keep container closed.

Reactivity Info: Stability: Stable

SECTION XIII - COMMENTS

The information contained herein is believed to be accurate whether originating with Control Solutions, Inc. or not. Control Solutions, Inc. provides no warranties, either expressed or implied, and assumes no responsibility for the accuracy or completeness of the data. Recipients are advised to confirm any data, in advance of need, that it is current, applicable and suitable to their circumstances.