

ALL-TRONICS, INC. -- A891 RF INTERFERENCE FILTER -- 5915-00-556-2189

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

Product ID:A891 RF INTERFERENCE FILTER

MSDS Date:04/10/1992

FSC:5915

NIIN:00-556-2189

MSDS Number: BMQDR

=== Responsible Party ===

Company Name:ALL-TRONICS, INC.

City:WESTBURY

State:NY

Preparer's Name:DSGS-SSH

CAGE:99870

=== Contractor Identification ===

Company Name:ALL-TRONICS, INC.

Address:BO

ND STREET

Box:City:WESTBURY

State:NY

ZIP:11590

Country:US

Phone:516-333-3090

CAGE:99870

===== Composition/Information on Ingredients =====

Ingred Name:POLYCHLORINATED BIPHENYLS (PCBS) (SARA III)

CAS:1336-36-3

RTECS #:TQ1350000

Other REC Limits:NONE SPECIFIED

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

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

LD50 LC50 Mixture:LD50 (ORAL RAT) IS 8.65 - 11.9 G/KG

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

Report

s of Carcinogenicity:NTP:YES IARC:YES OSHA:NO  
Health Hazards Acute and Chronic:HEATED MATERIAL MAY GIVE OF VAPORS WHICH ARE IRRITATING TO EYE, SKIN AND RESPIRATORY TRACT. MAY BE ABSORBED THROUGH SKIN. MAY CAUSE DRYING AND CRACKING OF SKIN AND POSSIBLE CHLORACNE. MATERIAL MAY CAUSE REPRODUCTIVE DISFUNCTION, LIVER DISORDERS, AND POSSIBLE CANCER.  
Explanation of Carcinogenicity:POLYCHLORINATED BIPHENYLS (PCB'S) ARE SUSPECT CARCINOGENS.  
Effects of Overexposure:PCB'S MAY CAUSE IRRITATION OF THE EYES, SKIN, RESPIRATORY TRACT. PCB'S CAN BE ABSORBED THROUGH THE SKIN CAUSING DRYING, CRACKING AND POSSIBLE CHLORACNE.  
Medical Condition Aggravated by Exposure:PERSONS WITH A HISTORY OF SKIN, OR LIVER DISORDERS MAY BE AT INCREASED RISK FROM EXPOSURE.

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

First Aid:EYES: FLUSH WITH RUNNING WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION IMMEDIATELY. SKIN: WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING. GET MEDICAL ADVICE. INHALATION: REMOVE TO FRESH AIR. GET MEDICAL ADVICE. INGESTION: DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION.

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

Flash Point Method:TCC  
Flash Point:>275F,>135C  
Extinguishing Media:USE MEDIA APPROPRIATE FOR SURROUNDING FIRE.  
Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.  
Unusual Fire/Explosion Hazard:COMBUSTION MAY PRODUCE HAZARDOUS FUMES AND VAPORS OF DECOMPOSITION PRODUCTS, INCLUDING CHLORINATED DIOXINS AND DIBENZOFURANS.

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

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT. PLACE WASTE IN DOT APPROVED CONTAINER FOR DISPOSAL WHICH IS STRICTLY REGULATED BY FEDERAL REGULATIONS.  
Neutralizing Agent:SPECIAL CHEMICAL PROCESSES

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## Handling and Storage =====

Handling and Storage Precautions:STORE IN A COOL, DRY, AREA. DO NOT OPEN PACKAGE NOR PUT IN SERVICE. USED ITEMS CONTAINING PCB'S RETIRED FROM SERVICE SHOULD BE TURNED IN FOR DISPOSAL.

Other Precautions:AVOID DIRECT, PROLONGED AND REPEATED CONTACT WITH MATERIAL.

## ===== Exposure Controls/Personal Protection =====

Respiratory Protection:NORMAL USE DOES NOT REQUIRE THE USE OF A RESPIRATOR. USE A NIOSH/MSHA APPROVED RESPIRATOR AS PER CURRENT 29 CFR 1910.134, INSTRUCTIONS/WARNINGS AND NIOSH-RESPIRATOR SELECTION IF VAPOR OR MIST INHALATION IS ANTICIPATED.

Ventilation:NONE NORMALLY REQUIRED.

Protective Gloves:RUBBER GLOVES IF PCB CONTACT IS LIKELY.

Eye Protection:SAFETY GLASSES RECOMMENDED.

Other Protective Equipment:SAFETY SHOWER AND EYE BATH. INDUSTRIAL TYPE WORK CLOTHING AND APRON AS REQUIRED TO AVOID PROLONGED OR REPEATED CONTACT.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING OR DRINKING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

WASH IMMEDIATELY ON CONTACT WITH MATERIAL. AVOID CONTACT. \*\*\* NOTE! PCB'S AND PCB CONTAMINATED MATERIALS ARE STRICTLY REGULATED BY FEDERAL LAW. CONTAINERS OF THIS MATERIALS MUST BE SPECIFICALLY MARKED IN ACCORDANCE WITH APPLICABLE REGULATIONS UNDER TSCA AND OTHER FEDERAL, STATE, AND LOCAL LAWS. \*\*\*

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

HCC:T6

Boi

ling Pt:B.P. Text:>600F,>316C

Vapor Pres:NEGLIGIBLE

Spec Gravity:1.18-1.56

Solubility in Water:NEGLIGIBLE

Appearance and Odor:HERMETICALLY SEALED RADIO FREQUENCY 50 OHM FILTER CONTAINING A MOBILE OIL

Percent Volatiles by Volume:0

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

Stability Indicator/Materials to Avoid:YES

VERY STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:VERY HIGH HEAT, OPEN FLAMES AND OTHER SOURCES OF IGNITION

Hazardous Decomposition Products

:CARBON DIOXIDE AND CARBON MONOXIDE,  
HCL, PHENOLICS, ALDEHYDES, OTHER TOXIC COMPOUNDS.

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

Waste Disposal Methods:DISPOSAL OF PCB'S IS STRICTLY REGULATED BY  
FEDERAL LAW AND REGULATIONS UNDER TSCA. (40CFR 761). STATE AND  
LOCAL LAWS MAY ALSO APPLY. CONSULT THE PROPER AUTHORITIES REGARDING  
STORAGE AND DISPOSAL AND A NY PCB OR PCB CONTAMINATED ITEM.

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