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GENERAL ELECTRIC CO ORDNANCE SYSTEMS -- LEXAN RESIN 500-131 -- 9330-01-131-8091

Product ID:LEXAN RESIN 500-131

MSDS Date:03/08/1994

FSC:9330

NIIN:01-131-8091

MSDS Number: BVHHJ === Responsible Party ===

Company Name: GENERAL ELECTRIC CO ORDNANCE SYSTEMS

Address:100 PLASTICS AVE

City:PITTSFIELD

State:MA

ZIP:01201-3632 Country:US

Info Phone Num:413-494-2500 / FAX 41

3-494-5643

Emergency Phone Num:413-494-2500

CAGE:97993

=== Contractor Identification ===
Company Name:GE CANADA INC
Address:2300 MEADOWVALE BLVD

Box:City:MISSISSAUGA

State:ON Country:CA

Phone:416-858-5108

CAGE:61303

Company Name: GENERAL ELECTRIC CO ORDNANCE SYSTEMS

Address: 100 PLASTICS AVE

Box:City:PITTSFIELD

State:MA

ZIP:01201-3632 Country:US

Phone:413-494-2500

CAGE:97993

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

Ingred Name: MILLED GLASS 9007 1-32

CAS:65997-17-3

Fra

ction by Wt: 10.0% %

Other REC Limits: NONE RECOMMENDED

Ingred Name: NON-HAZARDOUS INGREDIENTS

Fraction by Wt: 90% %

Other REC Limits: NONE RECOMMENDED

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

LD50 LC50 Mixture:ORAL LD50 (RATS) > 5 G/KG ESTIMATED

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:PRODUCT MAY CAUSE EYE IRRITATION OR

INJURY DUE TO MECHANICAL ACTION. NOTE: MOLTEN

M PLASTIC CAN CAUSE

SEVERE BURNS. PROCESSING FUMES MAY CAUSE IRRITATION TO THE EYS, SKIN AND RESPIRATORY TRACT. AKKITIV ES CONTAINING HEAVY METAL COMPOUNDS MAYBE PRESENT BUT ARE BOUND IN THE PRODUCT MATRIX.

Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT CARCINOGENS.

Effects of Overexposure: EYE IRRITATION

Medical Cond Aggravated by Exposure: NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: REMOVE CONTACT LENSES AT ONCE. FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. IF IRRITATION PERS ISTS, GET MEDICAL ATTENTION. INHALATION: REMOVE TO FRESH AIR. RESTORE BREATHING. GET MEDICAL ATTENTION. INGESTION: NOT PROBABLE. IF LARGE AMOUNT SWALLOWED, GET MEDICAL ATTENTION.

Flash Point: NONFLAMMABLE

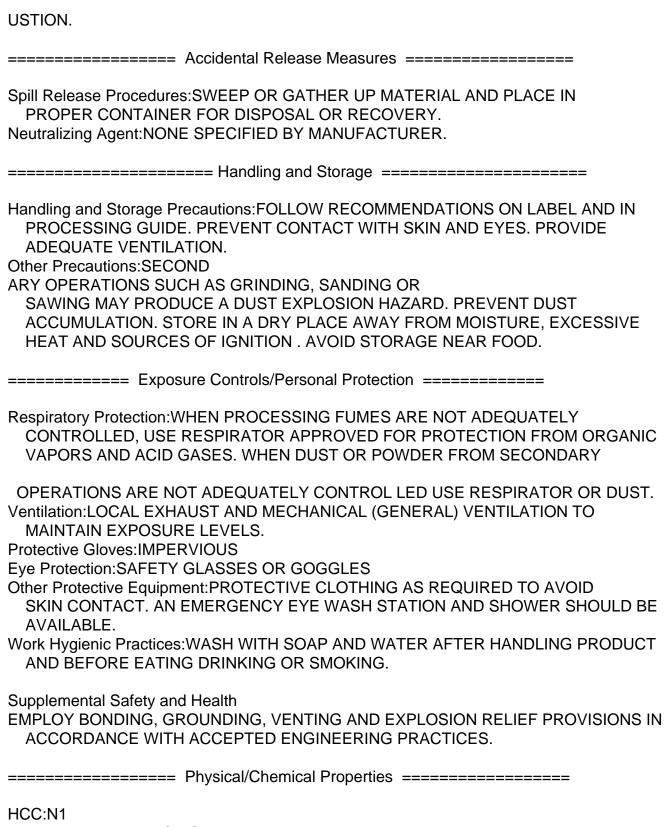
Autoignition Temp: Autoignition Temp Text: 630C

Lower Limits:NOT GIVEN Upper Limits:NOT GIVEN

Extinguishing Media:WATER SPRAY AND FOAM. CARBON DIOXIDE AND DRY CHEMICAL ARE NOT GENERALLY RECOMMENDED DUE TO LACK OF COOLING CAPACITY.

Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE.

Unusual Fire/Explosion Hazard:TOXIC GASES ARE RELEASED DURING COMB



Boiling Pt:B.P. Text:NOT GIVEN

Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN

Vapor Pres:NEGLIGIBLE Vapor Density:NOT GIVEN

Spec Gravity:> 1

Evaporation Rate & Dr. Reference: NOT GIVEN

Solubility in Water: INSOLUBLE

Appearance and Odor: SOLID PLASTIC PELLET WITH SLIGHT ODOR

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Stability Indicator/Materials to Avoid:YES
NONE SPECIFIED BY MANUFACTURER.
Stability Condition to Avoid:DO NOT EXCEED MELT TEMPERATURE
RECOMMENDATIONS.
Hazardous Decomposition Products:TRACE LEVELS OF PHENOL, ALKYLPHENOLS,
HYDROCARBON FRAGMENTS, HYDROGEN FLUORIDE, FLUOROCARBON FRAGMENTS
========= Disposal Considerations ==============

Waste Disposal Methods:PREVENT WASTE FROM CONTAMINATING SURROUNDING

ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

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