

SYNA-FLEX RUBBER CORP -- 1140-X HAMPTON RUBBER -- 5330-00-202-3479

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Product Identification  
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Product ID:1140-X HAMPTON RUBBER

MSDS Date:07/27/1992

FSC:5330

NIIN:00-202-3479

MSDS Number: BQCPP

=== Responsible Party ===

Company Name:SYNA-FLEX RUBBER CORP

Address:1223 COCHRAN AVE

City:TALLADEGA

State:AL

ZIP:35160

Country:US

Info Phone Num:205-362-2431

Emergency Phone Num:205-362-2431

CAGE:6

6553

=== Contractor Identification ===

Company Name:SYNA-FLEX RUBBER CORP

Address:1223 COCHRAN AVE

Box:City:TALLADEGA

State:AL

ZIP:35160

Country:US

Phone:205-362-2431

CAGE:66553

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Composition/Information on Ingredients  
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Ingred Name:DIOCTYL PHTHALATE

Fraction by Wt: 12.4%

Other REC Limits:NONE RECOMMENDED

ACGIH TLV:5 MG/M3

Ingred Name:CARBON BLACK

CAS:1333-86-4

RTECS #:FF5800000

Fraction by Wt: 41.2%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:3.5 MG/M3

ACGIH TLV:3.5

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE- NO ACUTE EFFECTS ARE KNOWN.  
INGREDIENTS ARE BOUND TO RUBBER. NO EXPOSURE DURING HANDLING.  
EXPOSURE TO VOLATILES RELEASED DURING HOT PROCESSING SUCH AS CURING  
MAY CAUSE RESPIRATORY, NOSE OR EYE IRRITATION. CHRONIC:LONG TERM  
INHALATION OF HOT PROCESSING F  
UMES MAY CAUSE REDUCED LUNG FUNCTION  
AND CHRONIC BRONCHITIS.  
Explanation of Carcinogenicity:DIOCTYL PHTHALATE IS LISTED BY IARC AS A  
CANCER SUSPECT (DATA PER MFR)  
Effects of Overexposure:SKIN: N/K; EYE: POTENTIAL IRRITATION FROM  
AIRBORNE DUST; INGEST: N/K. INHALATION OF SMOKE DURING  
CURING:COUGHING, CHOKING, DIFFICULTY IN BREATHING.

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

First Aid:INHALATION OF SMOKE DURING CURING PROCESS:REMOVE TO FRESH  
AIR, P  
ROVIDE CPR/OXYGEN, GET MEDICAL HELP. SKIN: WASH EXPOSED AREA  
WITH SOAP & WATER; EYE: FLUSH WITH WATER. IF IRRITATION OCCURS, GET  
MEDICAL ATTN. INGEST: CONSULT A PHYSICIAN.

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

Flash Point:NOT DETERMINED  
Extinguishing Media:WATER, FOAM, DRY POWDER.  
Fire Fighting Procedures:COMBUSTION PRODUCTS OF THIS MATERIAL MAY BE  
TOXIC. USE A SELF-CONTAINED BREATHING APPARATUS WHEN FIGHTING FIRES  
INVOLVING CHEMICAL PRODUCTS.  
Un  
usual Fire/Explosion Hazard:NO EXPLOSION HAZARD. SOME OIL MAY WEEP  
FROM FINISHED PRODUCT IN FIRE AND CATCH FIRE.

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

Spill Release Procedures:PICK UP AND PLACE IN CONTAINERS FOR RECLAMTION  
OR DISPOSAL. VACUUM OR WET CLEAN IF DUST IS INVOLVED. VACUUM SYSTEM  
SHOULD BE EQUIPPED W/ AN OUTLET "HEPA" FILTER TO PREVENT  
REINTRODUCING ASBESTOS FIBER S TO THE ATMOSPHERE.

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===== Handling and Storage =====

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Handling and Storage Precautions:HANDLE IN A MANNER TO MINIMIZE FORMATION OF AIRBORNE DUST.

Other Precautions:AS MANUFACTURED, LOCKED-IN INGREDIENTS DO NOT PRESENT HAZARD. ONLY WHEN THE ITEM IS SUBJECTED TO HOT CURING PROCESS FUMES ARE GENERATED, AND MAY CAUSE RESPIRATORY, NOSE OR EYE IRRITATION.

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

Respiratory Protection:IF EXPOSURES EXCEED ESTABLISHED LIMITS, A NIOSH APPROVED RESPIRATOR FOR FUMES SHOULD BE USED. CONSULT YOUR SAFETY OFFICE/IH PERSONNEL FOR GUIDANCE FOR THE TASK AT HAND.

Ventilation:LOCAL EXHAUST IS RECOMMENDED IN SITUATIONS WHERE FUMES ARE GENERATED DURING HOT CURING PROCESSES OR OTHER MEANS.

Protective Gloves:AS REQUIRED FOR TASK AT HAND.

Eye Protection:SAFETY GLASSES W/SIDE SHIELDS OR GOGGLES

Other Protective Equipment:AS REQUIRED FOR TASK AT HAND, AND THE GUIDANCE SET FORTH BY YOUR SAFETY OFFICE OR IH PERSONNEL

Work Hygienic Practices:DONOT INHALE DUST/FUMES CREATED BY CURING PROCESS. USE FULL PROTECTION AGAINST SMOKE/FUMES.

Supplemental Safety and Health  
DO NOT INHALE FUMES FROM HOT RUBBER PROCESSING.

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

HCC:N1

Evaporation Rate & Reference:NONE

Solubility in Water:INSOLUBLE

Appearance and Odor:SOLID, BLACK RUBBER STRIP

Percent Volatiles by Volume:NONE

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

Stability Indicator/Materials to Avoid:YES

NITRATES

, NITRITES, NITROGEN OXIDES OR OTHER NITROSOAMINES.

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:TOXIC OXIDES OF CARBON, SULFUR, AND HYDROCARBONS.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. PER MFR PRODUCT IS NOT DEFINED AS HAZARDOUS WASTE.

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r use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.