

THIRD COAST PACKAGING INC -- 01854 AFT MERCON/DEXRON III -- 9150-00-657-4959

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Product Identification  
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Product ID:01854 AFT MERCON/DEXRON III  
MSDS Date:05/02/1996  
FSC:9150  
NIIN:00-657-4959  
MSDS Number: CKNPV  
=== Responsible Party ===  
Company Name:THIRD COAST PACKAGING INC  
Address:18410 W CLOVER LN  
Box:367  
City:FRIENDSWOOD  
State:TX  
ZIP:77596  
Country:US  
Info Phone Num:281-482-9212  
Emergenc  
y Phone Num:(800)424-9300  
Chemtrec Ind/Phone:(800)424-9300  
CAGE:0P418  
=== Contractor Identification ===  
Company Name:CSD  
Address:5 HACKBERRY LANE  
Box:3087  
City:CONROE  
State:TX  
ZIP:77305  
Country:US  
Phone:409-756-1065/1083 FAX DAVID /SHANAN  
CAGE:SW216  
Company Name:THIRD COAST PACKAGING INC  
Address:18410 W CLOVER LN  
Box:367  
City:FRIENDSWOOD  
State:TX  
ZIP:77549  
Country:US  
Phone:281-482-9212;914-838-7204  
Contract Num:SP0450-00-M-C241  
CAGE:0P418

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Composition/Information on Ingredients =

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Ingred Name:SOLVENT REFINED LIGHT PARAFFINIC PETROLEUM DISTILLATE  
CAS:64741-89-5  
RTECS #:PY8041500  
Minumum % Wt:50.  
Maxumum % Wt:64.99

Ingred Name:SOLVENT DEWAXED HEAVY PARAFFINIC PETROLEUM DISTILLATE  
CAS:64742-65-0  
RTECS #:PY8038500  
Minumum % Wt:35.  
Maxumum % Wt:49.99

Ingred Name:HYDROTREATED LIGHT NAPHTHENIC PETROLEUM DISTILLATE  
CAS:64742-53-6  
RTECS #:PY8036000  
Minumum % Wt:1.  
Maxumum % Wt:2.99

Ingred Name:METHACRYLIC ACID COPOLYMER OF "BUTYL", "LAURYL, & "STEARYL"  
ESTERS  
WITH 3-DIMETHYL-AMINOPROPYL METHACRYLAMIDE  
CAS:50867-55-5  
Minumum % Wt:1.  
Maxumum % Wt:2.99

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

LD50 LC50 Mixture:ORAL LD50(RAT): >5.00 G/KG  
Health Hazards Acute and Chronic:ACUTE: EYES-MAY CAUSE MINIMAL  
IRRITATION. SKIN-BRIEF CONTACT MAY CAUSE SLIGHT IRRITATION.  
INHALATION-VAPORS OR MIST, IN EXCESS OF PERMISSIBLE CONCENTRATIONS,  
OR IN USUALLY HIGH CONCENTRATIONS GENERATE D FROM SPRAYING, HEATING  
THE MATERIAL OR A  
S FROM EXPOSURE IN POORLY VENTILATED AREAS OR  
CONFINED SPACES, MAY CAUSE IRRITATION OF THE NOSE & THROAT.  
CHRONIC: NO ADVERSE EFFECTS HAVE BEEN DOCUMENTED IN HUMANS AS A  
RESULT OF CHRONIC EXPOSURE.  
Effects of Overexposure:EYES-EXPERIENCED AS TEMPORARY DISCOMFORT.  
SKIN-PROLONGED CONTACT AS WITH CLOTHING WETTED WITH MATERIAL, MAY  
CAUSE MORE SEVERE IRRITATION & DISCOMFORT, SEEN AS LOCAL REDNESS &  
SWELLING. INHALATION-MAY CAUSE IRRITATION OF THE NOSE & THROAT,  
HEADACHE,

NAUSEA, AND DROWSINESS. INGESTION-IF MORE THAN SEVERAL MOUTHFULS ARE SWALLOWED, ABDOMINAL DISCOMFORT, NAUSEA AND DIARRHEA MAY OCCUR.

Medical Cond Aggravated by Exposure:BECAUSE OF ITS IRRITATING PROPERTIES, REPEATED SKIN CONTACT MAY AGGRAVATE AND EXISTING DERMATITIS (SKIN CONDITION).

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

First Aid:EYES: FLUSH EYES WITH PLENTY OF WATER FOR SEVERAL MINUTES. GET MEDICAL ATTENTION IF EYE IRRITATION PERSISTS. SK

IN: WASH SKIN

WITH PLENTY OF SOAP AND WATER FOR SEVERAL MINUTES. GET MEDICAL ATTENTION I F SKIN IRRITATION DEVELOPS OR PERSISTS. INGESTION: IF MORE THAN SEVERAL MOUTHFULS OF THIS MATERIAL ARE SWALLOWED, GIVE TWO GLASSES OF WATER (16 OZ.). GET MEDICAL ATTENTION. INHALATION: IF IRRITATION, HEADACHE, NAUSEA OR DROWSINESS OCCURS, REMOVE TO FRESH AIR. GET MEDICAL ATTENTION IF BREATHING BECOMES DIFFICULT OR RESPIRATORY IRRITATION PERSISTS.

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

Flash Point Method:COC

Flash Point:=201.7C, 395.F

Autoignition Temp:Autoignition Temp Text:ND

Lower Limits:ND

Upper Limits:ND

Extinguishing Media:USE WATER SPRAY, DRY CHEMICAL, FOAM, OR CARBON DIOXIDE TO EXTINGUISH FLAMES. USE WATER SPRAY TO COOL FIRE-EXPOSED CONTAINERS. WATER OR FOAM MAY CAUSE FROTHING.

Fire Fighting Procedures:WEAR FULL PROTECTIVE CLOTHING AND POSITIVE PRESSURE BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:NONE.

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

Spill Release Procedures:VENTILATE AREA. AVOID BREATHING VAPOR. WEAR APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT, INCLUDING APPROPRIATE RESPIRATORY PROTECTION. CONTAIN SPILL IF POSSIBLE. WIPE UP OR ABSORB ON SUITABLE MATERIAL A ND SHOVEL UP PREVENT ENTRY INTO SEWERS AND WATERWAYS. AVOID CONTACT WITH SKIN, EYES OR CLOTHING. "SEE OTHER INFORMATION"

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

Han

dling and Storage Precautions:HANDLING: MINIMUM FEASIBLE HANDLING TEMPERATURES SHOULD BE MAINTAINED. STORAGE: PERIODS OF EXPOSURE TO HIGH TEMPERATURES SHOULD BE MINIMIZED. WATER CONTAMINATION SHOULD BE AVOIDED.

Other Precautions:OTHER INSTRUCTIONS: REMOVE & DRY-CLEAN OR LAUNDER CLOTHING SOAKED OR SOILED WITH THIS MATERIAL BEFORE REUSE. DRY CLEANING OF CONTAMINATED CLOTHING MAY BE MORE EFFECTIVE THAN NORMAL LAUNDERING. INFORM INDIVIDUALS RESPONSIBLE FOR CLEANING OF POT

ENTIAL HAZARDS ASSOCIATED WITH HANDLING CONTAMINATED CLOTHING.

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

Respiratory Protection:AIRBORNE CONCENTRATIONS SHOULD BE KEPT TO LOWEST LEVELS POSSIBLE. IF VAPOR, MIST OR DUST IS GENERATED & THE OCCUPATIONAL EXPOSURE LIMIT OF THE PRODUCT , OR ANY COMPONENT OF THE PRODUCT, IS EXCEEDED, USE APPROPRIATE NIOSH OR MSHA APPROVED AIR PURIFYING OR AIR SUPPLIED RESPIRATOR AFTER DETERMINING THE AIRBORNE CONCENTRATION OF THE CONTAMINANT. "SEE SUPPL"

Ventilation:ADEQUATE TO MEET COMPONENT OCCUPATIONAL EXPOSURE LIMITS.

Eye Protection:SAFETY GLASSES, CHEMICAL TYPE GOGGLES OR FACE SHIELD RECOMMENDED.

Other Protective Equipment:RESPIRATORY: AIR SUPPLIED RESPIRATORS SHOULD ALWAYS BE WORN WHEN AIRBORNE CONCENTRATIONS OF THE CONTAMINANT OR OXYGEN CONTENT IS UNKNOWN.

Work Hygienic Practices:WORKERS SHOULD WASH EXPOSED SKIN SEVERAL TIMES DAILY WITH SOAP AND WATER. SOILED WORK CLOTHING SHOULD BE LAUNDERED OR DRY-CLEANED.

Supplemental Safety and Health

RESPIRATORY PROTECTION: AIR SUPPLIED RESPIRATORS SHOULD ALWAYS BE WORN WHEN AIRBORNE CONCENTRATIONS OF THE CONTAMINANT OR OXYGEN CONTENT IS UNKNOWN.

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

HCC:V6

Boiling Pt:B.P. Text:ND

Melt/Freeze Pt:M.P/F.P Text:NA

Vapor Pres:ND

Vapor Density:ND

Spec Gravity:.869

VOC Pounds/Gallon:38

pH:NA

Viscosity:32.2 CST AT 40C

Solubility in Water:ND

Appearance and Odor:RED LIQU

ID, SLIGHT ADDITIVE ODOR.

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

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZERS.

Hazardous Decomposition Products: TOXIC LEVELS OF CARBON MONOXIDE,  
CARBON DIOXIDE, IRRITATING ALDEHYDES AND KETONES.

Conditions to Avoid Polymerization: WILL NOT OCCUR.

===== Toxicological Information =====

Toxicological Information: DERMAL: LD50 BELIEVED TO BE >2.00

G/KG (RABBIT) PRACTICALLY NON-TOXIC. IRRI

TATION INDEX, ESTIMATION OF

IRRITATION (SPECIES) SKIN: (DRAIZE) BELIEVED TO BE >0.50-3.00/8.0

(RABBIT) SLIGHTLY IRRITATING. EYES: (DRAIZE) BELIEVED TO BE