

CASTALL INC EAST WEYMOUTH INDUSTRIAL PARK -- CASTALL SC-29(FORMERLY RT-29)SILICONE RUBBER CATALYST -- 8040-01-159-7395

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

Product ID:CASTALL SC-29(FORMERLY RT-29)SILICONE RUBBER CATALYST

MSDS Date:06/14/1990

FSC:8040

NIIN:01-159-7395

MSDS Number: BHPMW

=== Responsible Party ===

Company Name:CASTALL INC EAST WEYMOUTH INDUSTRIAL PARK

Address:PLEASANT ST

City:EAST WEYMOUTH

State:MA

ZIP:02189-1699

Country:US

Info Phone Num:617-337-6

075

Emergency Phone Num:617-337-6075

Preparer's Name:ROBERT DAVIS

CAGE:29966

=== Contractor Identification ===

Company Name:CASTALL INC EAST WEYMOUTH INDUSTRIAL PARK

Address:PLEASANT ST

Box:City:EAST WEYMOUTH

State:MA

ZIP:02189-1699

Country:US

Phone:617-337-6075

CAGE:29966

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

Ingred Name:DIBUTYL TIN DILAURATE (AS TIN)

CAS:77-58-7

RTECS #:WH7000000

Fraction by Wt: 100.0%

OSHA PEL:S, 0.1 MG/M3

ACGIH TLV:S, 0.1 MG/M3; 91/92

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

LD50 LC50 Mixture:LD50 (ORAL RAT) IS 1470 MG/KG
Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: NONE SPECIFIED BY MANUFACTURER.
HMIS: CONTACT MAY CAUSE SKIN AND EYE IRRITATION. CHRONIC: NONE
SPECIFIED BY MANUFACTURER.
Explanation of Carcinogenicity:DIBUTYLTIN DILAURATE IS NOT LISTED AS A
CARCINOGEN OR SUSPECTED CARCINOGEN.

Effects of Overexposure:SKIN: REDNESS, ITCHING, DISCOMFORT. EYES:
REDNESS, TEARING, DISCOMFORT.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INHALED: REMOVE TO FRESH AIR. EYES: FLUSH WITH WATER FOR 15
MINUTES, HOLD LIDS OPEN. GET MEDICAL ATTENTION. SKIN: REMOVE
UNCURED PRODUCT FROM SKIN WITH DRY CLOTH/TOWEL. WASH WITH SOAP AND
WATER. GET MEDICAL ATTENTION IF IRRITATION DEVELOPS. DO NOT USE A
SOLVENT TO REMOVE! INGESTED: IF CONSCIOUS, GIVE EGG WHITE OR MILK,
REPEAT UNTIL VOMIT CLEAR. GET IMMEDIATE MEDICAL ATTENTION.

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

Flash Point Method:CC
Flash Point:>450F,>232C
Extinguishing Media:USE SAND, CARBON DIOXIDE, FOAM, DRY CHEMICAL, OR
WATER FOG/SPRAY.
Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA &
FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER
SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.
Unusual Fire/Explosion Hazard:FIRE OR EXCESSIVE HEAT MAY CAUSE
PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS.

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

Spill Release Procedures:USE PROPER PERSONAL PROTECTION. COVER SPILL
WITH DRY ABSORBENT MATERIAL SUCH AS SAND OR SAWDUST; SCOOP UP AND
PLACE IN AN APPROPRIATE CONTAINER.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

===== Handling =====

and Storage =====

Handling and Storage Precautions:STORE IN A COOL, DRY, WELL VENTILATED AREA (UNDER 80F). KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE.KEEP AWAY FROM HEAT,OPEN FLAMES AND MOISTURE.

Other Precautions:AVOID CONTACT WITH EYES. USE WITH ADEQUATE VENTILATION. WASH THOROUGHLY AFTER HANDLING. AVERAGE SHELF LIFE IS 6 MONTHES IN ORIGINAL, SEALED CONTAINERS.

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

Respiratory Protection:NO

NE NORMALLY REQUIRED. IF EMERGENCY OCCURS; USE NIOSH/MSHA APPROVED RESPIRATOR OR SCBA, AS REQUIRED. IF RESPIRATORY PROTECTION USED, A PROGRAM IN ACCORDANCE WITH 29 CFR 191 0.134 MUST BE IMPLEMENTED.

Ventilation:LOCAL/GENERAL TO MAINTAIN EXPOSURE BELOW PEL/TLV.

Protective Gloves:NEOPRENE, NITRILE, OR NATURAL RUBBER

Eye Protection:SAFETY GOGGLES WITH OPTIONAL FACE SHIELD

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER,WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic

Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR.

Supplemental Safety and Health

AVOID PROLONGED OR REPEATED EXPOSURE. DO NOT GET ON SKIN OR IN EYES. DO NOT BREATHE VAPORS OR MISTS. REFERENCE LD50: SAX LISTS LD50 (ORAL RAT) AS 243 MG/KG; CCINFO/RTECS DATA LISTS LD50 (ORAL RAT) AS 175 MG/KG. HMIS GAVE SKIN/EYE IRRITATION AS ACUTE HAZARD; THIS IS FROM CCINFO AND SAX.

===== Physical/C
hemical Properties =====

HCC:N1

Boiling Pt:B.P. Text:400F,204C

Vapor Pres:LOW

Vapor Density:15.4

Spec Gravity:1.05 G/CC

Solubility in Water:NEGLIGIBLE

Appearance and Odor:COLORLESS TO YELLOW LIQUID; SWEET, MILD ODOR

Percent Volatiles by Volume:0.4

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:HIGH TEMPERATURES, SPARKS, AND OPEN FLAMES; CONTACT WITH STRONG OXI

DIZING AGENTS.

Hazardous Decomposition Products:CARBON MONOXIDE AND TIN FUMES.

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

Waste Disposal Methods:LANDFILL OR INCINERATE UNDER CONDITIONS WHICH
MEET LOCAL, STATE AND FEDERAL REGULATIONS.

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