

TINUVIN 328

MSDS Number

BBFCT

National Stock Number

6850-00D001304

Product Name

TINUVIN 328

Manufacturer

CIBA GEIGY CORP PLASTICS AND ADDITIVES DIV

Product Identification

Product ID:TINUVIN 328

MSDS Date:06/13/1986

FSC:6850

NIIN:00D001304

MSDS Number: BBFCT

Responsible Party

CIBA-GEIGY CORP. PLASTICS & ADDITIVES DIV

THREE SKYLINE DRIVE

HAWTHORNE 10532

US

Emergency Phone: 914-347-4700 OR 800-334-9481

Cage: EO102

Contractor

CIBA-GEIGY CORP. PLASTICS & ADDITIVES DIV

18300

HAWTHORNE, NY 10532

US

800-888-8372

Cage: EO102

Ingredients

2-(2'-HYDROXY-3',5'-DI-TERT-AMYLPHENYL)BENZOTRIAZOLE

CAS: 25973-55-1

Fraction By Weight: 100%

Hazards

LD50 LC50 Mixture:>7750 MG/KG RAT

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Health Hazards Acute and Chronic:NO IDENTIFIED HEALTH EFFECTS FOR ACUTE OR CHRONIC EXPOSURE.

Effects of Overexposure:NONE SPECIFIED BY MFR.

Medical Cond Aggravated by Exposure:NONE KNOWN

First Aid

First Aid:EYES: FLUSH EYES W/WATER FOR AT LEAST 15 MINUTES. GET MED ATTN. SKIN: WASH W/MILD SOAP AND WATER. INGEST: IF CONSCIOUS, GIVE LG QTY OF WATER. GET MED ATTN. INHAL: RMV TO FRESH AIR. OTHER: WASH CONTAMI NATED CLOTHING PRIOR TO REUSE.

Fire Fighting

Flash Point:444F,229C
Extinguishing Media:CARBON DIOXIDE, FOAM, DRY CHEMICAL, WATER SPRAY.
Fire Fighting Procedures:USE SELF-CONTAINED BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:DECOMPOSITION AND COMBUSTION PRODUCTS MAY BE TOXIC.

Accidental Release

Spill Release Procedures:SWEEP OR VACUUM AND PLACE INTO CLOSABLE CONTAINER FOR DISPOSAL. WEAR PROTECTIVE EQUIPMENT.
Neutralizing Agent:NONE SPECIFIED BY MFR

Handling

Handling and Storage Precautions:USE GOOD INDUSTRIAL PRACTICE, HANDLE WITH CARE & AVOID UNNECESSARY PERSONAL CONTACT. AVOID CONTACT W/EYES & PROLONGED OR REPEATED SKIN CONTACT.
Other Precautions:KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE & DURING TRANSPORT. WASH THOROUGHLY AFTER HANDLING. USE ONLY W/ADEQUATE VENTILATION. FOR INDUSTRIAL USE ONLY. AVOID BREATHING DUST.

Exposure Controls

Respiratory Protection:NIOSH APPROVED DUST MASK, IF REQUIRED.
Ventilation:USE LOCAL EXHAUST FOR DUSTY USE CONDITIONS.
Protective Gloves:IMPERVIOUS GLOVES
Eye Protection:SAFETY GLASSES OR GOGGLES
Other Protective Equipment:WEAR COVERALLS
Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING
Supplemental Safety and Health
NONE

Chemical Properties

HCC:N1
Melt/Freeze Pt:M.P/F.P Text:79-87C
Decomp Temp:Decomp Text:391C
Vapor Pres:3.5X10-8
Spec Gravity:1.17
Solubility in Water:INSOLUBLE
Appearance and Odor:OFF WHITE POWDER. ODORLESS
Percent Volatiles by Volume:

Stability

Stability Indicator/Materials to Avoid:YES
NONE KNOWN
Stability Condition to Avoid:NONE SPECIFIED BY MFR
Hazardous Decomposition Products:THERMAL DECOMPOSITION AND BURNING MAY PRODUCE CARBON MONOXIDE, CARBON DIOXIDE AND NITROGEN OXIDES.

Disposal

Waste Disposal Methods:DISPOSE I/A/W FEDERAL, STATE AND LOCAL REGULATIONS.

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