

NICHIA CHEMICAL INDUSTRIES, LTD -- NP-1047, 3M335P47M -- 5960-00-549-3760

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

Product ID:NP-1047, 3M335P47M

MSDS Date:08/22/1997

FSC:5960

NIIN:00-549-3760

Status Code:A

MSDS Number: CJJQT

=== Responsible Party ===

Company Name:NICHIA CHEMICAL INDUSTRIES, LTD

Box:6 ANAN

City:TOKUSHIMA-KEN 774, JAPAN

Info Phone Num:81-884-22-2311

Emergency Phone Num:81-884-22-2311

CAGE

:TO176

=== Contractor Identification ===

Company Name:NICHIA CHEMICAL INDUSTRIES, LTD

Box:6 ANAN

City:TOKUSHIMA-KEN 774, JAPAN

Phone:81-884-22-2311

CAGE:TO176

Company Name:THOMAS ELECTRONICS

Address:208 DAVIS PARKWAY

Box:City:CLYDE

State:NY

ZIP:14433

Country:US

Phone:315-923-2051/FX:4401

CAGE:4U430

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

Ingred Name:Y2SIO5

CAS:12027-88-2

> Wt:99.

Other REC Limits:NONE RECOMMENDED

Ingred Name:CE

< Wt:1.

Other REC Limits:NONE

RECOMMENDED

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

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO

Health Hazards Acute and Chronic:TARGET ORGANS: NONE (HMIS). EFFECTS OF OVEREXPOSURE: INHALATION - UNKNOWN, HOWEVER, AS A MATTER OF GOOD PRACTICE, EXPOSURE TO HIGH CONCENTRATIONS OF DUSTS SHOULD BE AVOIDED. INGESTION - UNKNOWN, BUT PROBABLY NONE FOR ANY KIND OF ACCIDENTAL INGESTION LIKELY TO OCCUR IN AN INDUSTRIAL ENVIRONMENT. SKIN OR EYE CO

NTACT - NONE EXPECTED. PROLONGED SKIN CONTACT MAY RESULT IN DRYING OF NATURAL SKIN OILS.

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

First Aid:SKIN OR EYE CONTACT: FLUSH AFFECTED AREA WITH PLENTY OF WATER. INHALATION: REMOVE VICTIM TO FRESH AIR. INGESTION: INDUCE VOMITING IF SIGNIFICANT QUANTITY IS SWALLOWED.

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

Extinguishing Media:NO FIRE HAZARD

Fire Fighting Procedures:NONE

Unusual Fire/E

xplosion Hazard:NONE

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

Spill Release Procedures:USE OF NORMAL CLEAN-UP PROCEDURES MAY BE ADEQUATE. AVOID EXCESSIVE DUSTING OF POWDER DURING CLEAN-UP.

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

Handling and Storage Precautions:STORE IN A COOL AND DRY PLACE

Other Precautions:SMOKING AND EATING SHOULD BE AVOIDED IN HANDLING AREA.

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

Respiratory Protection:NOT REQUIRED UNDER NORMAL INDUSTRIAL USAGE. IF EXPOSURE MAY EXCEED PERMISSIBLE LIMITS, USE NIOSH-APPROVED RESPIRATOR FOR TOXIC DUSTS.

Ventilation:GENERAL ROOM VENTILATION IS ADEQUATE UNDER NORMAL INDUSTRIAL USAGE. USE LOCAL EXHAUST VENTILATION TO KEEP EXPOSURE LEVELS BELOW PERMISSIBLE LIMITS

Protective Gloves:RECOMMENDED

Eye Protection:SAFETY GLASSES

Other Protective Equipment:NONE

Work Hygienic Practices:SMOKING AND EATING SHOULD BE AVOIDED IN HANDLI

NG AREA.
Supplemental Safety and Health

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

HCC:N1
Spec Gravity:4.36
Solubility in Water:INSOLUBLE
Appearance and Odor:WHITE POWDER; ODORLESS

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

Stability Indicator/Materials to Avoid:YES
NONE
Stability Condition to Avoid:NONE PARTICULAR
Hazardous Decomposition Products:NONE

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

Waste Disposal Methods:DISPOSE OF LARGE AMOUNTS IN ACCORDANCE WITH
LOCAL, STATE, AND FEDERAL LAWS AND REGULATIONS.

===== Other Information =====

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