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DATE: 11/04/91
CUST#: 010882
PO#: QD12446

M A T E R I A L S A F E T Y D A T A S H E E T P A G E 1

----- IDENTIFICATION -----

PRODUCT #: 06390

NAME: ALUMINUM OXIDE FLUKA FOR THIN LAYER CHROMATOGRAPHY, TYPE HFA

----- TOXICITY HAZARDS -----

NO TOXICITY DATA AVAILABLE

----- HEALTH HAZARD DATA -----

CHRONIC EFFECTS
OTHER HEALTH HAZARDS
MAY BE HARMFUL IF INHALED.

FIRST AID
AFTER CONTACT WITH SKIN, WASH IMMEDIATELY WITH PLENTY OF SOAP AND WATER.
IN CASE OF CONTACT WITH EYES, RINSE IMMEDIATELY WITH PLENTY OF WATER AND SEEK MEDICAL ADVICE.
IF NECESSARY

----- PHYSICAL DATA -----

SPECIFIC GRAVITY: 4.0
SOLUBILITY: ACIDS-INSOLUBLE
APPEARANCE AND ODOR
FORM - SOLID
COLOR - WHITE

WATER-PRACTICALLY INSOLUBLE

----- FIRE AND EXPLOSION HAZARD DATA -----

UNUSUAL FIRE AND EXPLOSIONS HAZARDS
HAZARDOUS POLYMERIZATION
WILL NOT OCCUR.

ADDITIONAL INFORMATION
NONCOMBUSTIBLE.
HYGROSCOPIC

----- REACTIVITY DATA -----

DATA NOT AVAILABLE

----- SPILL OR LEAK PROCEDURES -----

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED
AVOID RAISING DUST.

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NAME: ALUMINUM OXIDE FLUKA FOR THIN LAYER CHROMATOGRAPHY, TYPE HF

----- SPILL OR LEAK PROCEDURES -----

PLACE IN APPROPRIATE CONTAINER.
WASH SPILL SITE WITH SOAP SOLUTION.
FLUSH SPILL AREA WITH COPIOUS AMOUNTS OF WATER.

WASTE DISPOSAL METHOD

BURY IN A LANDFILL SITE APPROVED FOR THE DISPOSAL OF CHEMICAL AND HAZARDOUS WASTES.
OBSERVE ALL FEDERAL, STATE AND LOCAL ENVIRONMENTAL REGULATIONS.

--- PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE ---

WEAR DUST MASK.
WEAR SUITABLE GLOVES.
CHEMICAL SAFETY GOGGLES.
DO NOT BREATHE DUST.
AVOID CONTACT WITH SKIN AND EYES.
KEEP CONTAINER TIGHTLY CLOSED.
USE ONLY IN WELL VENTILATED AREAS.

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