

ALUMINUM

MSDS Number

BSVHT

National Stock Number

6810-00N048244

Product Name

ALUMINUM

Manufacturer

MALLINCKRODT INC

Product Identification

Product ID:ALUMINUM
MSDS Date:12/19/1986
FSC:6810
NIIN:00N048244
MSDS Number: BSVHT

Responsible Party

MALLINCKRODT INC

PARIS , KY 40361

US

Emergency Phone: 314-982-5000

Info Phone: 314-982-5000

Cage: 62910

Contractor

MALLINCKRODT SPECIALTY CHEMICALS CO

PHILLIPSBURG, NJ 08865

US

908-859-2151

Cage: 62910

Ingredients

1,4-CYCHOHEXADIENE-1-CARBOXYLIC ACID,

CAS: 569-58-4

RTECS: GU4800000

OSHA PELN/K

ACGIH TLV: N/K

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: INHAL/INGEST/SKIN/EYE: NO
INFORMATION FOUND, BUT CCOMPOUND SHOULD BE HANDLED AS A POTENTIAL
HEALTH HAZARD. CHRONIC: NO INFORMATION FOUND, BUT COMPOUND SHOULD
BE HANDLED AS A POTENTIAL HEALTH HA ZARD.
Explanation of Carcinogenicity:NOT RELEVANT
Effects of Overexposure:SEE HEALTH HAZARDS.
Medical Cond Aggravated by Exposure:NO INFORMATION FOUND.

First Aid

First Aid: INHAL: REMOVE TO FRESH AIR. GET MED ATTN FOR ANY BRTHG DFCLTY. INGEST: IF SWALLOWED, INDUCE VOMIT IMMED BY GIVING 2 GLASSES OF WATER & STICKING FINGER DOWN THROAT. NEVER GIVE ANYTHING BY MOUTH TO AN UNCON PERSON. CALL PHYS IMMED. SKIN: WASH EXPOSED AREA WITH SOAP AND WATER. GET MED ADVICE IF IRRIT DEVELOPS. EYE: WASH THORO W/RUNNING WATER FOR AT LEAST 15 MINUTES. GET MED ADVICE IF IRRIT DEVELOPS.

Fire Fighting

Extinguishing Media: WATER SPRAY, DRY CHEMICAL, ALCOHOL FOAM, OR CARBON DIOXIDE.

Fire Fighting Procedures: WEAR NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT.

Unusual Fire/Explosion Hazard: AS W/MOST ORG SOLIDS, FIRE IS POSS @ ELEVATED TEMPS/BY CONT W/AN IGNIT SOURCE. FINE DUST DISPERSED IN AIR IN SUFFICIENT CONC, & IN PRESENCE OF AN IGNIT (SUPDAT)

Accidental Release

Spill Release Procedures: REMOVE ALL SOURCES OF IGNIT. VENT AREA OF LEAK/SPILLS. CLEAN-UP PERS MAY REQ PROT FROM INHAL OF DUST. CLEAN UP SPILLS IN A MANNER THAT DOES NOT DISPERSE DUST UNTO AIR. USE NON-SPARKING TOOLS. PICK UP SPILL FOR RECOVERY/DISP & PLACE IN A CLSD CONTRS.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions: KEEP IN A TIGHTLY CLOSED CONTAINER, STORED IN A COOL, DRY, VENTILATED AREA. PROTECT AGAINST PHYSICAL DAMAGE. ISOLATE FROM INCOMPATIBLE SUBSTANCES.

Other Precautions: TOXICOLOGICAL PROPERTIES UNKNOWN. WARNING! MAY BE HARMFUL IF SWALLOWED OR INHALED. AVOID BREATHING DUST. KEEP CONTAINER CLOSED. USE W/ADEQUATE VENTILATION.

Exposure Controls

Respiratory Protection: FOR CNDTNS OF USE WHERE EXPOS TO DUST IS APPARENT, A NIOSH/MSHA APPROVED DUST/MIST RESPIRATOR MAY BE WORN. FOR EMERGENCIES, A NIOSH/MSHA APPROVED SCBA MAY BE NECESSARY.

Ventilation: A LOCAL EXHST SYS WHICH CAPTURES CONTAM @ ITS SOURCE IS RECOMM TO PVNT DISPERSION OF CONTAM INTO WORKROOM AIR.

Protective Gloves: IMPERVIOUS GLOVES.

Eye Protection: CHEM SFTY GOGG &/OR FULL FSHLD.

Other Protective Equipment: CONT LENSES SHOULD NOT BE WORN WHEN WORKING W/MATL. MAINTAIN EYE WASH FOUNTAIN & QUICK-DRENCH FACILITIES IN WORK AREA.

Work Hygienic Practices: WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

EXPLO HAZ: SOURCE IS A POTENTIAL DUST EXPLOSION HAZARD.

Chemical Properties

Appearance and Odor: YELLOWISH-BROWN TO BROWNISH RED CRYSTALLINE POWDER

Stability

Stability Indicator/Materials to Avoid: YES
STRONG OXIDIZERS.

Stability Condition to Avoid: NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products: MAY FORM CARBON OXIDES AND NITROGEN OXIDES WHEN HEATED TO DECOMPOSITION.

Disposal

Waste Disposal Methods: WHATEVER CANNOT BE SAVED FOR RECOVERY MAY BE BURNED IN AN APPROVED INCINERATOR/DISPOSED OF IN AN APPROVED WASTE FACILITY. ENSURE COMPLIANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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