

MATERIAL SAFETY DATA SHEET

For R&D use only. Not for drug, household or other uses.

Click <http://www.lookchem.com/cas-228/22839-47-0.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
22839-47-0
Code:
M

RTECS:
WM3407000
Code:
M

Name:
ASPARTAME

Other REC Limits:
NONE RECOMMENDED

OSHA PEL:
NOT ESTABLISHED
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
NOT ESTABLISHED
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
WHERE ENVIRONMENTAL CONTROLS ARE LACKING OR IN ENCLOSED SPACES USE A NIOSH/MSHA APPROVED RESPIRATOR FOR NUISSANCE DUSTS.

Ventilation:
USE LOCAL EXHAUST.

Protective Gloves:
RUBBER

Eye Protection:
SAFETY GLASSES

Other Protective Equipment:
Equipment RUBBER APRON.PROVIDE A LOCAL EYE WASH STATION.

Work Hygienic Practices:
USE REASONABLE CARE IN HANDLING THIS PRODUCT.WASH HANDS AFTER USE AND BEFORE EATING.

Supplemental Safety and Health:
NONE 6

Health Hazards Data

LD50LC50Mixture:
ACGIH TLV FOR NUISSANCE DUST IS 10MG/M3

Route Of Entry Inds - Inhalation:
YES

Skin:
NO

Ingestion:
YES

Carcinogenicity Inds - NTP:
YES

IARC:
YES

OSHA:
YES

Health Hazards Acute And Chronic:
EYES:MAY CAUSE IRRITATION.SKIN:MAY CAUSE IRRITATION.INGEST:CONTAINS ASPARTAME;DO NOT USE ON PHENYLKETONURICS .INHAL:MAY CAUSE RESPIRATORY IRRITATION.CHRONIC:EXPOSURE TO CRYSTALLINE SILICA MAY CAUSE SIL ICOSIS (LUNG CANCER).

Explanation Of Carcinogenicity:
CONTAINS CRYSTALLINE SILICA WHICH IS LISTED BY NTP AND IARC(2A) AND REGULATED BY OSHA AS A CARCINOGEN. 4

Signs And Symptions Of Overexposure:
INHAL:CONGESTION,IRRITATION OF THE THROAT AND UPPER RESPIRATORY TRACT.

Medical Cond Aggravated By Exposure:
PERSONS WITH PRE-EXISTING RESPIRATORY AILMENTS MAY BE AT INCREASED RISK FROM EXPOSURE.

First Aid:
SKIN:REMOVE CONTAMINATED CLOTHING;WASH WITH WATER.EYES:FLUSH WITH WATER FOR 15 MINUTES.INHAL:REMOVE TO FRESH AIR.GIVE OXYGEN OR ARTIFICIAL RESPIRATION IF NEEDED.INGEST:DO NOT INDUCE VOMITING.GET PROMP T QUALIFIED MEDICAL ATTENTION.IF CONSCIOUS,DRINK WATER TO CLEAR THROAT AND BLOW NOSE.

Spill Release Procedures:
SWEEP OR VACUUM;DO NOT CREATE DUST;PLACE IN A DRY CONTAINER FOR DISPOSAL.CLEAN SPILL AREA WITH WATER.

Neutralizing Agent:
NOT APPLICABLE.

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

Handling And Storage Precautions:
STORE IN A COOL,DRY,WELL-VENTILATED PLACE.KEEP CONTAINER CLOSED WHEN NOT IN USE.KEEP AWAY FROM AND INCOMPATIBLE MATERIALS.

Other Precautions:
KEEP AWAY FROM MOISTURE.STORE AWAY FROM FOOD.AVOID CREATING DUST.

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
NONE

Autoignition Temp:

Autoignition Temp Text:
N/K 5

Lower Limits:
N/K

Upper Limits:
N/K

Extinguishing Media:
USE MEDIA APPROPRIATE FOR SURROUNDING FIRE.

Fire Fighting Procedures:
USE A SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE EQUIPMENT.

Unusual Fire/Explosion Hazard:
THE FINELY DISPURSED DUST FROM THIS PRODUCT IS A FIRE OR EXPLOSION HAZARD IN THE PRESENCE OF SOURCES OF IGNITION.

Physical/Chemical Properties

HCC:
N1

NRC/State LIC No:
N/R

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
N/R

Melt /Freeze Pt:

M.P/F.P Text:
N/K

Decomp Temp:

Decomp Text:
UNKNOWN

Vapor Pres:
N/R

Vapor Density:
N/R

Volatile Org Content %:

Spec Gravity:
0.3

VOC Pounds/Gallon:

PH: N/R

VOC Grams/Liter:

Viscosity:
N/R

Evaporation Rate & Reference:
N/R

Solubility in Water:
PARTIAL

Appearance and Odor:
POWDER,DRY,FLUFFY;MAY BE COLORED;SPEARMINT ODOR.

Percent Volatiles by Volume:
N/K

Corrosion Rate:
UNKNOWN

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
HEAT ABOVE 140F,HIGH HUMIDITY.

Materials To Avoid:
HF

Hazardous Decomposition Products:
NONE SPECIFIED BY MANUFACTURER.

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
N/R 7

Toxicological Information

Information:N/P

MSDS Transport Information

Information:N/P

Regulatory Information

Sara Title III Information: N/P

Federal Regulatory Information: N/P

State Regulatory Information: N/P

Other Information

Other Information:N/P

WARRANTY

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Lookchem shall not be held liable for any damage resulting from handling or from contact with the above product. See reverse side of invoice or packing slip for additional terms and conditions of sale.

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