

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-120/12068-86-9.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
12068-86-9
Code:
M
RTECS:
Code:
X
Name:
MAGNESIUM FERRITE *91/4*
Other REC Limits:
N/K
OSHA PEL:
N/K
Code:
M
OSHA STEL:
Code:
ACGIH TLV:
N/K
Code:
M
ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
AS NEEDED.
Ventilation:
MECHANICAL (GENERAL): RECOMMENDED
Protective Gloves:
NONE REQUIRED
Eye Protection:
USE OF SAFETY GLASSES
Other Protective Equipment:
Equipment N/K
Work Hygienic Practices:
WASH HANDS BEFORE EATING OR SMOKING.
Supplemental Safety and Health:
N/K

Health Hazards Data

LD50LC50Mixture:
N/K
Route Of Entry Inds - Inhalation:
YES
Skin:
NO
Ingestion:
YES
Carcinogenicity Inds - NTP:
NO
IARC:
NO
OSHA:
NO
Health Hazards Acute And Chronic:
EYES: TEMPORARY DISCOMFORT. SKIN: PROLONGED EXPOSURE CAUSE NO KNOWN ADVERSE EFFECT. INHALATION: IRRITATION TO NOSE OR THROAT. NO INJURY IS LIKELY FROM RELATIVELY SHORT EXPOSURE. INGESTION: AMOUNTS TRANSFERRED TO MOUTH BY FINGERS, ETC. DURING NORMAL OPERATION SHOULDNT CAUSE INJURY.
Explanation Of Carcinogenicity:
NONE
Signs And Symptoms Of Overexposure:
EYES: TEMPORARY DISCOMFORT. INHALATION: IRRITATION TO NOSE OR THROAT.
Medical Cond Aggravated By Exposure:
N/K
First Aid:
EYES: FLUSH PROMPTLY W/WATER. SKIN: WASH THOROUGHLY W/SOAP & WATER. OBTAIN MEDICAL ATTENTION.
Spill Release Procedures:
ABSORBANT MATERIAL, SUCH AS CLAY OR SAND, TO COLLECT AND CONTAIN FOR SALVAGE & DISPOSAL.
Neutralizing Agent:
N/K
Waste Disposal Methods:
PACKAGE IN D.O.T. APPROVED CONTAINERS & TRANSPORT TO AN EPA APPROVED TREATMENT, STORAGE, & DISPOSAL (TSD) FACILITY.
Handling And Storage Precautions:
DONT STORE NEAR FOOD OR FEED. SINCE EMPTIED CONTAINERS RETAIN PRODUCT RESIDUE, FOLLOW WARNINGS EVEN AFTER CONTAINER IS EMPTIED.
Other Precautions:
PRODUCT IS AN OIL IN THE CONTEXT OF THE U.S. CLEAN WATER ACT. SPILLS TO U.S. SURFACE WATERS, OR TO WATERCOURSES OR SEWERS LEADING TO U.S. SURFACE WATERS THAT CAUSE A VISIBLE SHEEN MUST BE REPORTED TO THE NATIONAL RESPONSE CENTER.
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Fire and Explosion Hazard Information

Flash Point Method:
TOC
Flash Point:
Flash Point Text:
>610F
Autoignition Temp:
Autoignition Temp Text:
N/A
Lower Limits:
N/R
Upper Limits:
N/R
Extinguishing Media:
FOAM, CO2, DRY CHEMICAL, WATER FOG
Fire Fighting Procedures:
RECOMMEND SELF-CONTAINED BREATHING APPARATUS W/A FULL FACEPIECE OPERATED IN A PRESSURE-DEMAND OR OTHER POSITIVE PRESSURE MODE & FULL BODY PROTECTIVE CLOTHING.
Unusual Fire/Explosion Hazard:
N/K

Physical/Chemical Properties

HCC:
NRC/State LIC No:
Net Prop WT For Ammo:
Boiling Point:
B.P. Text:
N/R 3
Melt/Freeze Pt:
M.P/F.P Text:
N/R
Decomp Temp:
Decomp Text:
N/R
Vapor Pres:
N/K
Vapor Density:
>AIR
Volatile Org Content %:
Spec Gravity:
1.5
VOC Pounds/Gallon:
PH: N/K
VOC Grams/Liter:
Viscosity:
N/P
Evaporation Rate & Reference:
SLOWER THAN ETHER
Solubility in Water:
Appearance and Odor:
LIQUID W/SLIGHT RESIN ODOR.
Percent Volatiles by Volume:
N/K
Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES
Stability Condition To Avoid:
ELEVATED TEMPERATURE
Materials To Avoid:
OXIDIZING MATERIALS CAN CAUSE A REACTION.
Hazardous Decomposition Products:
SILICON DIOXIDE, OXIDES OF CARBON, INCOMPLETELY BURNED HYDROCARBONS, TRACES OF FORMALDEHYDE.
Hazardous Polymerization Indicator:
NO
Conditions To Avoid Polymerization:
N/K

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



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WARRANTY

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