

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-59/59-23-4.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
59-23-4
Code:
M

RTECS:
LW5490000
Code:
M

Name:
GALACTOSE

Other REC Limits:
NONE RECOMMENDED

OSHA PEL:
UNKNOWN
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
UNKNOWN
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
DOES NOT APPLY.

Ventilation:
DOES NOT APPLY.

Protective Gloves:
WATER RESISTANT FOR SPILLS.

Eye Protection:
DOES NOT APPLY.

Other Protective Equipment:
Equipment 7 DOES NOT APPLY.

Work Hygienic Practices:
WASH HANDS AFTER HANDLING.

Supplemental Safety and Health:
NONE SPECIFIED BY MANUFACTURER.

Health Hazards Data

LD50LC50Mixture:
LD50 ORAL, MICE= 48.8ML/KG

Route Of Entry Inds - Inhalation:
NO

Skin:
NO

Ingestion:
YES

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
OVERDOSAGE CAN CAUSE NAUSEA, VOMITING, GASEOUS BLOATING, DIARRHEA AND ABDOMINAL CRAMPS.

Explanation Of Carcinogenicity:
THIS COMPOUND CONTAINS NO INGREDIENTS AT CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT CARCINOGENS.

Signs And Symptoms Of Overexposure:
NAUSEA, VOMITING, GASEOUS BLOATING, DIARRHEA, ABDOMINAL CRAMPS.

Medical Cond Aggravated By Exposure:
NONE SPECIFIED BY MANUFACTURER.

First Aid:
EYE/SKIN: FLUSH WITH WATER. INGESTION: SEE PHYSICIAN IF ANY ADVERSE EFFECTS EXPERIENCED.

Spill Release Procedures:
ADD AN INERT ABSORBENT. SHOVEL OR SWEEP UP SPILL. PLACE IN DOT APPROVED CONTAINER AND SEAL. DISPOSE OF IN ACCORDANCE WITH RCRA AND APPLICABLE STATE AND LOCAL REGULATIONS.

Neutralizing Agent:
NOT APPLICABLE

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

Handling And Storage Precautions:
STORE AT ROOM TEMPERATURE, 59-86F. DO NOT FREEZE.

Other Precautions:
6 NONE. CEPHALAC IN SYRUP FORM FOR ORAL OR RECTAL ADMINISTRATION IS PRESCRIBED FOR PREVENTION & TREATMENT OF PORTAL-SYSTEMIC ENCEPHALOPATHY, INCLUDING STAGES OF HEPATIC PRE-COMA & COMA.

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
NONFLAMMABLE

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
NOT GIVEN

Upper Limits:
NOT GIVEN

Extinguishing Media:
CARBON DIOXIDE, DRY CHEMICAL POWDER, ALCOHOL OR POLYMER FOAM. WATER MAY BE EFFECTIVE FOR COOLING.

Fire Fighting Procedures:
USE WATER TO KEEP FIRE-EXPOSED CONTAINERS COOL.

Unusual Fire/Explosion Hazard:
HEAT FROM FIRE COULD CAUSE CONTAINERS TO BURST.

Physical/Chemical Properties

HCC:
N1

NRC/State LIC No:
N/R

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
NOT GIVEN

Melt/Freeze Pt:

M.P/F.P Text:
NOT GIVEN

Decomp Temp:

Decomp Text:
NOT GIVEN

Vapor Pres:
NOT GIVEN

Vapor Density:
NOT GIVEN

Volatile Org Content %:

Spec Gravity:
1.321

VOC Pounds/Gallon:

PH: 3-7

VOC Grams/Liter:

Viscosity:
N/K

Evaporation Rate & Reference:
NOT GIVEN

Solubility in Water:
COMPLETE

Appearance and Odor:
CLEAR, SYRUPY, AMBER-YELLOW LIQ. SLIGHT CHARACTERISTIC ODOR.

Percent Volatiles by Volume:
36.5

Corrosion Rate:
UNKNOWN

Reactivity Data

Stability Indicator:
YES 8

Stability Condition To Avoid:
NONE SPECIFIED BY MANUFACTURER.

Materials To Avoid:
NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:
NONE SPECIFIED BY MANUFACTURER.CARBON.

Hazardous Polymerization Indicator:
N/P

Conditions To Avoid Polymerization:
NONE. WILL NOT OCCUR.

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