

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-235/2353-45-9.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
2353-45-9
Code:
M

RTECS:
BQ4425000
Code:
M

Name:
FAST GREEN FCF

Other REC Limits:
NOT ESTABLISHED

OSHA PEL:
UNKNOWN
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
UNKNOWN
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
RESPIRATOR WILL NOT NORMALLY BE NECESSARY. USE NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR OR RESPIRATOR FOR ORGANIC MIST IF EXPOSURE IS ABOVE THE TLV/PEL. SEE 29 CFR 1910.134 FOR REGULATIONS PERTAINING TO RESPIRATOR USE.

Ventilation:
NORMAL ROOM VENTILATION IS SUFFICIENT. SUPPLEMENT WITH LOCAL EXHAUST IF PEL/TLV IS EXCEEDED.

Protective Gloves:
RUBBER, VINYL OR OTHER IMPERVIOUS

Eye Protection:
SAFETY GLASSES OR SPLASH GOGGLES

Other Protective Equipment:
Equipment NONE

Work Hygienic Practices:
USE GOOD CHEMICAL HYGIENE PRACTICE. AVOID UNNECESSARY CONTACT.

Supplemental Safety and Health:
N/P

Health Hazards Data

LD50LC50Mixture:
ORAL RAT LD50 IS NOT KNOWN

Route Of Entry Inds - Inhalation:
NO

Skin:
YES

Ingestion:
YES

Carcinogenicity Inds - NTP:
NO

IARC:
YES

OSHA:
NO

Health Hazards Acute And Chronic:
PRODUCT CONTAINS MILD IRRITANTS IN LOW CONCENTRATIONS.

Explanation Of Carcinogenicity:
MFR LISTS FAST GREEN AS POSSIBLE CARCINOGEN AND <0.1% (LETTER). IARC LISTS IT AS "INSUFFICIENT EVIDENCE".

Signs And Symptoms Of Overexposure:
EYE:IRRITATION SKIN:IRRITATION INHALED:UNLIKELY EXPOSURE INGESTED:MAY BE HARMFUL,G/I IRRITATION.

Medical Cond Aggravated By Exposure:
NONE GIVEN BY MANUFACTURER.

First Aid:
3 EYE:FLUSH W/WATER 15 MIN, HOLD LIDS OPEN. SKIN:WASH WITH SOAP & WATER. REMOVE CONTAMINATED CLOTHING AND LAUNDRER BEFORE REUSE. INHALED:REMOVE TO FRESH AIR. RESTORE BREATHING IF NECESSARY. INGESTED:D O NOT INDUCE VOMITING. GIVE 2 LARGE GLASSES OF MILK OR WATER AND GET IMMEDIATE MEDICAL CARE. GIVE NOTHING BY MOUTH IF UNCONSCIOUS. IF IRRITATION PERSISTS OR IS SEVERE,SEE A DOCTOR.

Spill Release Procedures:
MOP UP WITH CLOTH, PAPER, ETC. WASH AREA WITH SOAP & WATER.

Neutralizing Agent:
NONE

Waste Disposal Methods:
DISPOSE I/A/W ALL FEDERAL, STATE AND LOCAL REGULATIONS. MANUFACTURER SUGGESTS THAT DISPOSAL MAY BE DONE BY FLUSHING TO DRAIN WITH WATER.

Handling And Storage Precautions:
AVOID EXTREME HEAT. STORE IN A COOL DRY AREA.

Other Precautions:
NONE

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
NON-FLAMMABLE

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/R

Upper Limits:
N/R

Extinguishing Media:
PRODUCT IS NON FLAMMABLE. EXTINGUISH FIRE WITH MEDIA APPROPRIATE FOR SOURCE OF FIRE.

Fire Fighting Procedures:
FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE. 4

Unusual Fire/Explosion Hazard:
FIRE OR EXCESSIVE HEAT MAY CAUSE PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS.

Physical/Chemical Properties

HCC:
N1

NRC/State LIC No:
N/R

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
UNKNOWN

Melt/Freeze Pt:

M.P/F.P Text:
UNKNOWN 5

Decomp Temp:

Decomp Text:
UNKNOWN

Vapor Pres:
UNKNOWN

Vapor Density:
UNKNOWN

Volatile Org Content %:

Spec Gravity:
UNKNOWN

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
UNKNOWN

Solubility in Water:
COMPLETE

Appearance and Odor:
RED LIQUID, NO ODOR

Percent Volatiles by Volume:
>95

Corrosion Rate:
UNKNOWN

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
NONE

Materials To Avoid:
NONE

Hazardous Decomposition Products:
IODIDES

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
NOT RELEVANT

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