

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-514/5141-20-8.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
5141-20-8
Code:
M

RTECS:
BQ4900000
Code:
M

Name:
LIGHT GREEN SF

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 REQUIRED

Ventilation:
MECHANICAL: SUITABLE. LOCAL: SHOULD BE USED AT POINTS WHERE VAPORS ARE EXPECTED TO BE VENTED TO THE WORKPLACE AIR.

Protective Gloves:
RUBBER

Eye Protection:
GOGGLES, SAFETY GLASSES

Other Protective Equipment:
Equipment LAB COAT, EYE BATH, SAFETY SHOWER

Work Hygienic Practices:
REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health:
6680 TRICHROME STAIN KIT CONTAINS SOLUTION 1-8.

Health Hazards Data

LD50LC50Mixture:
N/K

Route Of Entry Inds - Inhalation:
YES

Skin:
YES

Ingestion:
YES

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
INGESTION: VOMITTING, THIRST, ABDOMINAL SPASMS, & DIFFICULTY IN SWALLOWING. INHALATION: DIZZINESS, DROWSINESS, & IRRITATION TO NOSE & LUNGS. SKIN: IRRITATION. EYES: CONJUNCTIVITIS & IRRITATION.

Explanation Of Carcinogenicity:
NONE

Signs And Symptions Of Overexposure:
INGESTION: VOMITTING, THIRST, ABDOMINAL SPASMS, & DIFFICULTY IN SWALLOWING. INHALATION: DIZZINESS, DROWSINESS, & IRRITATION TO NOSE & LUNGS. EYES: IRRITATION & CONJUNCTIVITIS & IRRITATION. SKIN: IRRITA TION.

Medical Cond Aggravated By Exposure:
N/K

First Aid:
EYES: FLUSH WELL W/PLENTY OF WATER FOR 15 MINS. CONTINUE FLUSHING W/NORMAL SALINE 30-60 MIN. INHALATION: GIVE ARTIFICIAL RESPIRATION IF BREATHING HAS SPED. INGESTION: DON'T USE GASTRIC LAVAGE. DILU TE IMMEDIATELY BY DRINKING LARGE GLASSES OF WATER. SKIN: FLUSH W/WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Spill Release Procedures:
WEAR GLOVES & SOAK UP SPILLED SOLUTION W/DISPOSABLE TOWELS. FLUSH SMALL SPILL W/LARGE QUANTITIES OF WATER. COLLECT LARGE SPILLS.

Neutralizing Agent:
N/R

Waste Disposal Methods:
DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, & FEDERAL REGULATIONS. FLUSH W/WATER, CONTROLLED BURNING.

Handling And Storage Precautions:
PROTECT UNITS AGAINST PHYSICAL DAMAGE.

Other Precautions:
STORE COOL, DRY AREA. STORE IN TIGHTLY CLOSED CONTAINER. DON'T INGEST.

Fire and Explosion Hazard Information

Flash Point Method:
TCC

Flash Point:

Flash Point Text:
103F 3

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
4%

Upper Limits:
19.9%

Extinguishing Media:
WATER SPRAY, CO2, DRY CHEMICAL, ALCOHOL TYPE OR UNIVERSAL TYPE FOAMS

Fire Fighting Procedures:
USE SELF-CONTAINED BREATHING APPARATUS & PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard:
AUTOIGNITION TEMPERATURE: 867F.

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
244F

Melt/Freeze Pt:

M.P/F.P Text:
62F

Decomp Temp:

Decomp Text:
N/K

Vapor Pres:
11.8

Vapor Density:
2.07

Volatile Org Content %:

Spec Gravity:
1.0492

VOC Pounds/Gallon:

PH: N/K 4

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/K

Solubility in Water:
COMPLETE

Appearance and Odor:
LIQUID W/STRONG PUNGENT ODOR OF VINEGAR.

Percent Volatiles by Volume:
N/K

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
OPEN FLAMES

Materials To Avoid:
N/K

Hazardous Decomposition Products:
N/R

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
N/R

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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