

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-193/1936-15-8.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

1936-15-8

Code:

M

RTECS:

QJ6500000

Code:

M

Name:

ORANGE G; ACID ORANGE

Other REC Limits:

N/K

OSHA PEL:

N/K

Code:

M

OSHA STEL:**Code:****ACGIH TLV:**

N/K

Code:

M N/P

ACGIH STEL:

EPA Rpt Qty: DOT Rpt Qty: Ozone Depleting Chem

Code:

1 ACGIH STEL:

Control Measures

Respiratory Protection:

USE NIOSH APPROVED DUST/MIST RESPIRATOR. WEAR SELF-CONTAINED BREATHING APPARATUS IF NECESSARY.

Ventilation:

LOCAL EXHAUST SYSTEM

Protective Gloves:

REQUIRED

Eye Protection:

CHEMICAL SAFETY GOGGLES

Other Protective Equipment:

Equipment LAB COAT, APRON, COVERALLS

Work Hygienic Practices:

N/K

Supplemental Safety and Health:

N/K

Health Hazards Data

LD50/LC50 Mixture:

N/K

Route Of Entry Inds - Inhalation:

N/P

Skin:

N/P

Ingestion:

N/P

Carcinogenicity Inds - NTP:

NO

IARC:

NO

OSHA:

N/K

Health Hazards Acute And Chronic:

N/K

Explanation Of Carcinogenicity:

NONE

Signs And Symptoms Of Overexposure:

N/K

Medical Cond Aggravated By Exposure:

N/K

First Aid:

INHALATION: REMOVE TO FRESH AIR. INGESTION: FOR LARGE AMOUNT: GIVE WATER TO DRINK. SKIN: WASH W/SOAP & WATER. EYES: FLUSH W/WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Spill Release Procedures:

REMOVE ALL IGNITION SOURCES. VENTILATE AREA. CLEAN-UP PERSONNEL MAY REQUIRE RESPIRATOR. CLEAN UP IN MANNER THAT DOESN'T DISPERSE DUST INTO AIR. USE NON-SPARKING TOOLS. PICK UP FOR RECOVERY/DISPOSAL & PLACE IN CLOSED CONTAINER.

Neutralizing Agent:

N/K

Waste Disposal Methods:

WHATEVER CANNOT BE SAVED FOR RECLAMATION MAY BE DELIVERED TO AN APPROVED WASTE DISPOSAL FACILITY. DISPOSE OF IN ACCORDANCE W/FEDERAL, STATE & LOCAL REGULATIONS.

Handling And Storage Precautions:

KEEP IN TIGHTLY CLOSED CONTAINER. STORE IN COOL, DRY, VENTILATED AREA. PROTECT AGAINST PHYSICAL DAMAGE. ISOLATE FROM INCOMPATIBLE SUBSTANCES.

Other Precautions:

AVOID CONTACT W/EYES, SKIN & CLOTHING. CONTACT LENSES SHOULD NOT BE WORN WHEN WORKING W/THIS SUBSTANCE.

Fire and Explosion Hazard Information

Flash Point Method:

N/P 2

Flash Point:

N/K

Flash Point Text:

N/K

Autoignition Temp:

N/A

Lower Limits:

N/K

Upper Limits:

N/K

Extinguishing Media:

DRY CHEMICAL, FOAM OR CO₂

Fire Fighting Procedures:

WEAR FULL PROTECTIVE CLOTHING & NIOSH APPROVED SELF-CONTAINED BREATHING APPARATUS W/FULL FACEPIECE OPERATED IN PRESSURE DEMAND OR OTHER POSITIVE PRESSURE MODE.

Unusual Fire/Explosion Hazard:

FINE DUST DISPERSED IN AIR IN SUFFICIENT CONCENTRATIONS & IN PRESENCE OF IGNITION SOURCE IS A POTENTIAL DUST EXPLOSION HAZARD.

Physical/Chemical Properties

HCC:**NRC/State LIC No:****Net Prop WT For Ammo:****Boiling Point:****B.P. Text:**

N/K

Melt/Freeze Pt:**N.P/F.P Text:**

N/K

Decomp Temp:

N/K

Decomp Text:

N/K

Vapor Pres:

N/K

Vapor Density:

N/K 3

Volatile Org Content %:

N/K

Explanation Of Carcinogenicity:

NONE

Signs And Symptoms Of Overexposure:

N/K

Medical Cond Aggravated By Exposure:

N/K

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Flash Point Text:

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Lower Limits:

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B.P. Text:

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Melt/Freeze Pt:

N/A

N.P/F.P Text:

N/K

Decomp Temp:

N/K

Decomp Text:

N/K

Vapor Pres:

N/K

Vapor Density:

N/K 3

Volatile Org Content %:

N/K

Explanation Of Carcinogenicity:

NONE

Signs And Symptoms Of Overexposure:

N/K

Medical Cond Aggravated By Exposure:

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