

GANITE

MSDS Number

BTHQS

National Stock Number

6505-00D030003

Product Name

GANITE

Manufacturer

FUJISAWA USA INC

Product Identification

Product ID: GANITE

MSDS Date: 01/01/1994

FSC: 6505

NIIN: 00D030003

MSDS Number: BTHQS

Responsible Party

FUJISAWA USA, INC.

3 PARKWAY NORTH

DEERFIELD , IL 60015-2548

US

Emergency Phone: 708-317-8800 OR 800-888-7703

Info Phone: 708-317-8800 708-317-8202

Preparer: CHRISTINA J. BARRINGTON

Cage: 0K706

Contractor

FUJISAWA USA, INC.

DEERFIELD, IL 60015-2548

US

708-317-0800 OR 800-888-7704

Cage: 0K706

Ingredients

GALLIUM NITRATE

CAS: 13494-90-1

RTECS: LW9625000

Fraction By Weight: 2.5%

SODIUM CITRATE DIHYDRATE

CAS: 6132-04-3

WATER

CAS: 7732-18-5

RTECS: ZC0110000

Hazards

LD50 LC50 Mixture:ORAL LD50 (RAT) IS 4360MG/KG
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:THIS ITEM IS A STERILE SOLUTION OF GALLIUM NITRATE FOR INJECTION.SKIN:MAY CAUSE IRRITATION.POSSIBLE ABSORPTION.EYES:MAY CAUSE IRRITATION.INHAL:POWDER MAY CAUSE RESPIRATORY IRRITATION.
Explanation of Carcinogenicity:RTECS HAS INVESTIGATED GALLIUM NITRATE AS A MUTAGEN.
Effects of Overexposure:EYE/SKIN/RESPIRATORY IRRITATION.
Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING SKIN AND RESPIRATORY AILMENTS MAY BE AT INCREASED RISK FROM EXPOSURE.

First Aid

First Aid:SKIN:REMOVE CONTAMINATED CLOTHING;WASH WITH WATER.EYES:FLUSH WITH WATER FOR 15 MINUTES.INHAL:REMOVE TO FRESH AIR.GIVE OXYGEN OR CARDIOPULMONARY RESCUSITATION IF NEEDED.INGEST:GET PROMPT QUALIFIED MEDICAL ATTENTION.WASH MOUTH OUT WITH WATERAS SOON AS POSSIBLE.FOR ADVERSE DRUG REACTIONS,CALL 708-317-5937.

Fire Fighting

Flash Point:>200F,>93C
Extinguishing Media:WATER SPRAY,DRY CHEMICAL,CARBON DIOXIDE,FOAM.
Fire Fighting Procedures:USE A SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE EQUIPMENT.COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.
Unusual Fire/Explosion Hazard:FIRE CONDITIONS MAY EVOLVE TOXIC FUMES.

Accidental Release

Spill Release Procedures:USE PROPER PROTECTIVE EQUIPMENT.USE ABSORBANT TOWELS TO CLEAN UP SPILL;PLACE WASTE IN AN APPROPRIATE LABELED CONTAINER FOR DISPOSAL.WIPE SURFACES CLEAN;WASH WITH SOAP AND WATER.
Neutralizing Agent:NONE

Handling

Handling and Storage Precautions:AVOID INHALATION OF DUST/FUMES.
Other Precautions:NONE

Exposure Controls

Respiratory Protection:USE WITH ADEQUATE VENTILATION.
Ventilation:LOCAL VENTILATION AT THE WORKSITE;MECHANICAL(GENERAL) VENTILATION TO MAINTAIN TLV/PEL.
Protective Gloves:LATEX,DISPOSABLE
Eye Protection:SAFETY GLASSES OR GOGGLES.
Other Protective Equipment:DISPOSABLE GARMENTS IF SKIN CONTACT IS ANTICIPATED.PROVIDE LOCAL EYE WASH STATION.
Work Hygienic Practices:USE REASONABLE CARE IN HANDLING THIS ITEM.
Supplemental Safety and Health
NONE

Chemical Properties

HCC:N1
pH:6-7
Solubility in Water:COMPLETE
Appearance and Odor:STERILE LIQUID(SOLUTION);CLEAR;ODOR NOT REPORTED

Stability

Stability Indicator/Materials to Avoid:YES
NONE SPECIFIED BY MANUFACTURER.
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products:OXIDES OF NITROGEN,SMOKE.

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH FEDERAL,STATE AND

LOCAL REGULATIONS.

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