

STABLE STARCH SOLUTION, R5667

MSDS Number

BSBJJ

National Stock Number

6810-00N040362

Product Name

STABLE STARCH SOLUTION, R5667

Manufacturer

CALGON VESTAL LABORATORIES

Product Identification

Product ID:STABLE STARCH SOLUTION, R5667

MSDS Date:09/30/1991

FSC:6810

NIIN:00N040362

MSDS Number: BSBJJ

Responsible Party

CALGON VESTAL LABORATORIES

5035 MANCHESTER AVE

ST LOUIS , MO 63110

US

Emergency Phone: 314-535-1395;800-424-9300(CHEMTREC)

Info Phone: 314-535-1810

Preparer: D. GODWARD

Cage: 0LKT5

Contractor

CALGON VESTAL LABORATORIES

ST LOUIS, MO 63110

US

800-424-9300 (CHEMTREC)

Cage: 0LKT5

Ingredients

7849-01-0)

CAS: 7647-01-0

RTECS: MW4025000

Fraction By Weight: < 1%

OSHA PEL5 PPM, C

ACGIH TLV: 5 PPM, C

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE: SOLUTIONS AT THIS PH MAY CAUSE

IRRITATION UPON DIRECT CONTACT. CHRONIC: NONE KNOWN.
Explanation of Carcinogenicity:NOT RELEVANT
Effects of Overexposure:SEE HEALTH HAZARDS.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:EYE/SKIN: FLUSH WITH WATER FOR AT LEAST 15 MIN. INHAL: REMOVE TO FRESH AIR. SUPPORT BREATHING (GIVE O*2/ARTF RESP). INGEST: GET MD IMMEDIATELY .

Fire Fighting

Flash Point:FLAMMABLE
Extinguishing Media:EXTINGUISHING MEDIA SUITABLE FOR SURROUNDING FIRE .
Fire Fighting Procedures:NONE. WEAR NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT .
Unusual Fire/Explosion Hazard:NONE KNOWN.

Accidental Release

Spill Release Procedures:FLUSH TO SEWER.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:AVOID CONTACT WITH EYES, SKIN AND CLOTHING.
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

Exposure Controls

Respiratory Protection:NONE REQUIRED. NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .
Ventilation:NORMAL.
Protective Gloves:IMPERVIOUS GLOVES .
Eye Protection:ANSI APRV SAFETY GLASSES .
Other Protective Equipment:NONE REQUIRED.
Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.
Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

Chemical Properties

Boiling Pt:B.P. Text:>212F,>100C
Vapor Pres:LIKE WATER
Vapor Density:LIKE WATER
Spec Gravity:LIKE WATER
pH:3.1
Evaporation Rate & Reference:LIKE WATER
Solubility in Water:COMPLETE
Appearance and Odor:SLIGHTLY TURBID LIQUID, NO ODOR.

Stability

Stability Indicator/Materials to Avoid:YES
NONE KNOWN
Stability Condition to Avoid:NONE KNOWN
Hazardous Decomposition Products:NONE KNOWN

Disposal

Waste Disposal Methods:FLUSH TO SEWER. DISPOSAL MUST BE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS .

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