Carbenicillin

MDS# 91570

MSDS Name: Carbenicillin
Catalog Numbers: BP248-5, BP248-45
Synonyms: Disodium Carbenicillin; Disodium Alpha-Carbonylpenicillin; Fugocillin.
Company Identification: Fisher Scientific
One Reagent Lane
Fair Lawn, NJ 07410

For information in the US, call: 201-796-7100
Emergency Phone Number US: 800-424-9309

Chemical Name: Carbenicillin
CAS#: 225-360-8

Hazard Symbols:
None listed

Risk Phrases:
None listed

CAUTION: This is expected to be a low hazard for usual industrial handling. May cause eye and skin irritation. May cause respiratory and digestive tract irritation. Good laboratory procedures are recommended when handling this compound.

Target Organ: No data found.

Potential Health Effects
Eye: May cause eye irritation.
Skin: May cause skin irritation.
Ingestion: May cause irritation of the digestive tract. Low hazard for usual industrial handling.
Inhalation: May cause respiratory tract irritation. Low hazard for usual industrial handling.

Personal Protective Equipment
Eye: Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard EN166.
Skin:戴适当保护手套，以防止皮肤接触。
Clothing: Wear appropriate protective clothing to prevent skin exposure.
Respirators: Wear a respiratory protection program that meets OSHA's 29 CFR 1910.134 and ANSI Z88.2 requirements or European Standard EN 149 must be followed whenever conditions warrant respirator use. Follow the OSHA respiratory protection regulations. Find one of 29 CFR 1910.134 or European Standard EN 149. Use a N95/MSA or European Standard EN 149 approved respirator if exposure limits are exceeded or if irritation or other symptoms are experienced.

Physical State: Solid
Color: Almost white

Chemical Stability: Stable at room temperature in closed containers under normal storage conditions.

Toxicological Information
STPCGS: CAS# 4800-94-6: CN:0105000
LD50/LC50: 1
KTCGS: CAS#: 4800-94-6; Oral: mouse, LD50 = x2 g/kg.
Oral: rat, LD50 = x2 g/kg.
Carcinogenicity: Carbenicillin not listed as a carcinogen by ACGIH, IARC, NTI, or CA Prop 65.
Teratogenicity: None listed.
Section 14 - Transport Information

US DOT
Shipping Name: Hazard Class: UN Number: Packing Group: Canada TDG
Shipping Name: Hazard Class: UN Number: Packing Group: Section 15 - Regulatory Information

US Federal TSCA
CAS# 4800-94-6 is not listed on the TSCA Inventory. It is for research and development use only. Health & Safety Reporting List
None of the chemicals are on the Health & Safety Reporting List. Chemical Test Rules
None of the chemicals in this product are under a Chemical Test Rule. Section 12B
None of the chemicals are listed under TSCA Section 12B. Significant New Use Rule
None of the chemicals in this material have a SNUR under TSCA. TSCA Hazardous Substances and corresponding RQs
None of the chemicals in this material have an RQ. NRRA Section 302 Extremely Hazardous Substances
None of the chemicals in this product have a TQ. Section 313
No chemicals are reportable under Section 313. Clean Air Act:
This material does not contain any hazardous air pollutants. This material does not contain any Class 1 Ozone Depleters. This material does not contain any Class 2 Ozone depleters. Clean Water Act:
None of the chemicals in this product are listed as Hazardous Substances under the SWA. None of the chemicals in this product are listed as Priority Pollutants under the SWA. None of the chemicals in this product are listed as Toxic Pollutants under the SWA. OSHA:
STATE:
Carbenicillin is not present on state lists from CA, PA, MN, MA, FL, or NJ. California Prop 65
California No Significant Risk Level: None of the chemicals in this product are listed. European/International Regulations
European Labeling in Accordance with EC Directives
Risk Phrases:
S 26 A: After contact with skin, wash immediately with plenty of water. S 17: Wear suitable gloves. S 45: In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).
WGK (Water Danger/Protection)
CAS# 4800-94-6: Not available Canada
Canadian WHMIS Classifications: Not available
This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MDS contains all of the information required by those regulations. CAS# 4800-94-6 is not listed on Canada's Ingredient Disclosure List. Section 16 - Other Information