

SAFETY DATA SHEET

SECTION 1 - IDENTIFICATION

Product Identification:

Potassium Chloride, 20 mEq, Powder for Oral Solution, 1.58 grams. Pouch	NDC 64950-321-20
Potassium Chloride, 20 mEq, Powder for Oral Solution, 1.58 grams, Carton of 30 pouches	NDC 64950-321-30
Potassium Chloride, 20 mEq, Powder for Oral Solution, 1.58 grams, Carton of 100 pouches	NDC 64950-321-01

Recommended use and restrictions: Potassium Chloride is indicated for the treatment and prophylaxis of hypokalemia in patients or whom dietary management with potassium-rich foods or diuretic dose reduction is insufficient.

Dilute with at least 4 ounces of cold water.

Take with meals or immediately after eating.

If serum potassium concentration is <2.5 mEq/L, use intravenous potassium instead of oral supplementation.

Manufacturer Name: Genus Lifesciences Inc.
Manufacturer Address: 514 N. 12th Street
 Allentown, PA 18102

Fax number: (610) 782-9781
Emergency telephone number: (610) 782-9780 ext.100

SECTION 2 – HAZARD (S) IDENTIFICATION

Classification of the substance or mixture (GHS):

Pictogram:



Signal Word: Warning

Hazard Statement: Non-hazardous substance. Do not administer full strength. It will cause gastrointestinal irritation if administered undiluted.

SECTION 3 – COMPOSITION / INFORMATION OF INGREDIENTS

Chemical Identity	Other Names	CAS Number
Citric Acid Anhydrous	Not Available	77-92-9
Colloidal Silicon Dioxide, NF	Chromosorb, Crystalline Silica	99439-28-8
FD&C Yellow #6	Sunset Yellow FCF, E110	2783-94-0
Natural and Artificial Orange Flavor	Not Available	Not Available
Potassium Chloride (active ingredient)	Sylvite	7447-40-7
Sucralose, NF	Not Available	56038-13-2

SECTION 4 – FIRST AID MEASURES

Eye Contact:	Flush with water while holding eyelids open for at least 15 minutes. Remove contact lenses if worn. Seek medical attention.
Skin Contact:	Wash with soap and large amount of water. Seek medical attention.
Ingestion:	If an accidental ingestion of large amounts occurs, call a physician or poison control center immediately.
Inhalation:	Should not pose a hazard. If breathing is difficult, move to fresh air and seek medical attention.

SECTION 5 – FIREFIGHTING MEASURES

Extinguishing media:	Use carbon dioxide, dry chemical, water spray, or any material appropriate for fire in the surrounding area.
Special hazards arising from the mixture:	Not applicable.
Advice to the firefighters:	Not applicable.
Further information:	Use water spray to cool unopened containers.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures:

Exposure Limits: Not Available

Respiratory Protection: Not required

Personal Protection: Safety Glasses or goggles, gloves, protecting clothes with long sleeves

Environmental Precautions: Prevent further leakage or spillage if safe to do so.

Methods and Materials for containment and clean up: Collect spill with absorbent material. Place the Material used in a compatible container. Dispose according to applicable regulations.

SECTION 7 – HANDLING AND STORAGE

Precaution for safe handling: Observe safe industrial practices. No special handling requirements for normal use of this material.

Conditions for safe storage: Store at 20°C (77°F)), excursions permitted to 15°C - 30°C (59°F - 86°F) in properly labeled containers. Keep container closed tightly and away from heat or flames. Protect from light.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory protection: If it found to be necessary, wear appropriate NIOSH approved respirator.

Ventilation: Normal room ventilation

Protective gloves: Chemical compatible

Eye protection: Safety glasses or goggles

Other personal protection: None required

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear orange liquid	Molecular Formula:	Mixture
Molecular Weight:	Mixture	Odor:	Citrus
pH:	3.0 – 6.5	Boiling Point:	Not available
Density:	Not available	Solubility:	In water
Viscosity:	Not available	Specific Gravity:	Not Available

SECTION 10 – STABILITY AND REACTIVITY

Reactivity:	Not available
Chemical stability:	Stable under normal conditions of use.
Conditions to avoid:	Excessive cold, freezing.
Incompatible materials:	Not available
Hazardous decomposition products:	None

SECTION 11 – TOXICOLOGICAL INFORMATION

Carcinogenicity:	Not listed as a carcinogen by OSHA
Routes of exposure:	Ingestion
Adverse Reactions:	Nausea, vomiting, flatulence, abdominal pain or discomfort, and diarrhea.
Delayed, immediate and chronic effects:	Paralysis, cardiac arrest.

SECTION 12 – ECOLOGICAL INFORMATION

The product is not classified as environmentally hazardous. No harmful effects to aquatic organisms are expected. No data is available on the degradability of this product.



SECTION 13 – DISPOSAL INFORMATION

Dispose of waste in accordance with the federal, state or local regulatory requirements.

SECTION 14 – TRANSPORT INFORMATION

This product is not regulated for the safe transport of hazardous chemicals under USDOT regulations.

SECTION 15 – REGULATORY INFORMATION

This material is not listed on the US TSCA Inventory. Therefore, it can only be used for TSCA exempt purposes such as R&D or drug use.

OSHA GHS: GHS symbols in consumer packaged form are not required per OSHA 29 CFR 1910.1200(b)(5) and OSHA 29 CFR 1910.1200(b)(5)(iii).

Drug Enforcement Administration (DEA): N/A

Federal Drug Administration (FDA): Approved prescription medication

SECTION 16 – OTHER INFORMATION

See current package insert for further information.

SDS prepared by Genus Lifesciences Inc.

Creation Date: Jun-23-15, New SDS

Revision Date: Jul/06/17

This Safety Data Sheet cancels and replaces all preceding SDS for this product.

Genus Lifesciences Inc. believes that the information contained herein is based on the best available data at the date of preparation. However, no warranty is expressed or implied regarding the data's accuracy and completeness. Since the use of this information and the conditions of use of this material are not within the control of Genus Lifesciences Inc., it is the user's obligation to determine the conditions of safe use of this material.