



GC CHEMICALS

SAFETY DATA SHEET**POTASSIUM SODIUM TARTRATE
(ROCHELLE SALT)****Manufacturer**

TARTAROS GONZALO CASTELLÓ S.L.

AddressConcepción Arenal, 32
03660-Novelda (Alicante) Spain**Manufacturer's information:**

Emergency telephone:

34-96-5606350/5602489

34/965606491 Fax.

Telephone for information

34-96-5602489/5606350

34-96-5606491 Fax.

IDENTIFICATION SECTION**Product name**

Potassium Sodium Tartrate

Other names

Rochelle Salt; Seignette Salt

C.E.E. No.

E-337

C.A.S. No.

6381-59-5

U.N. number

None allocated

**Dangerous Goods Class
and subsidiary risk**

None allocated

Poison Schedule

None allocated

TARTARIC ACID • CREAM OF TARTAR • ROCHELLE SALT

GC CHEMICALS CORP., AN ASSOCIATED COMPANY OF GONZALO CASTELLÓ S.L.
TARTRATE PRODUCERS SINCE 1907

GC CHEMICALS, CORP. Telephone: (914) 834-4101 Fax: (914) 334 3781
1890 Pulmer Avenue, Suite 403 B, Larchmont, NY 10538
e-mail: info@gcchemicals.com

Jan 31 05 11:26a

GC CHEMICALS

212-486-4687

p.3

PHYSICAL DESCRIPTION AND PROPERTIES

Appearance	Colourless, rhombic crystals. Cooling saline taste.
Boiling Point/Melting Point	MP 70-80°C
Vapour Pressure	No data
Specific Gravity	1.79 (Water = 1)
Flash point	No data
Flammability limits	No determined.
Solubility in water	1111g/L

OTHER PROPERTIES

INGREDIENTS

Chemical Name	C_2AgKN_2
CAS Number	631-59-5

HEALTH HAZARD INFORMATION

Health Effects:

ACUTE: No effect of overexposure were documented

SWALLOWED: None identified

EYE: None identified

SKIN: None identified

INHALED: Excessive inhalation of the dust or mist, if formed, may irritate the respiratory tract.

Jan 31 05 11:26a

GC CHEMICALS

212-486-4687

p. 4

CHRONIC- Emergency First Aids

SWALLOWED :Rinse mouth with water and give water or milk to drink.
EYES :Wash continuously with water or isotonic saline solution for 15 minutes
SKIN: Wash with abundant water alkalised if irritation, if serious, obtain medical attention .
INHALATION: Remove to fresh air, help to breathe and obtain medical attention.

PRECAUTIONS FOR USE

Exposure Standards:

No exposure standard allocated.

Engineering Controls:

If the process is dusty or if fume is created, local exhaust extraction should be used.
There are no special requirements if used under ordinary conditions and with adequate ventilation.

Personal Protection:

If the process is dusty or if fume is created, protective clothing including gloves and eye protection should be worn. There are no special requirement if used under ordinary conditions and with adequate ventilation.

SAFE HANDLING INFORMATION

Storage and Transport:

Store in a closed container in a cool, dry chemical store.

Spills and Disposal:

Absorb in sand or vermiculite, or wash to drain.

Jan 31 05 11:27a

GC CHEMICALS

212-486-4687

P.5

Fire/Explosion Hazard:

Although the material is not flammable, it may produce toxic fumes when involved in a fire. Wear self contained breathing apparatus. Use any extinguisher suitable for the surrounding fire.

OTHER INFORMATION**Incompatibilities**

(Materials to avoid)

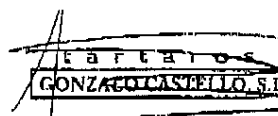
Acids, calcium or lead salts, magnesium sulphate, silver nitrate.

Animal Toxicity Data:

LD50 (oral-rat) 1250mg/kg.

LD10 (oral-mouse) 3696mg/kg.

LD10 (oral-rabbit) 5290mg/kg.


GONZALO CASTELLO S.L.
Laboratory manager



Jan 31 05 11:27a

GC CHEMICALS

212-486-4687

p. 6

Fire/Explosion Hazard:

Although the material is not flammable, it may produce toxic fumes when involved in a fire. Wear self contained breathing apparatus. Use any extinguisher suitable for the surrounding fire.

OTHER INFORMATION**Incompatibilities**
(Materials to avoid)

Acids, calcium or lead salts, magnesium sulphate,
silver nitrate.

Animal Toxicity Data:

LD50 (oral-rat) 1250mg/kg.
LD10 (oral-mouse) 3696mg/kg.
LD10 (oral-rabbit) 5290mg/kg.