

SECTION 1: PRODUCT IDENTIFICATION

PRODUCT NAME FELINE SALINE SOLUTION (FlavoRx)

PRODUCT CODE 3113

SUPPLIER MEDISCA Inc.

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MEDISCA Pharmaceutique Inc.

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EMERGENCY PHONE CHEMTREC Day or Night Within USA and Canada: 1-800-424-9300

NSW Poisons Information Centre: 131 126

National Chemical Emergency Centre 44(0)1235239670

RECOMMENDED USES Manufacturing and Compounding

RESTRICTIONS ON USE Not applicable

SECTION 2: HAZARDS IDENTIFICATION

GHS CLASSIFICATION Based on available data, the classification criteria are not met.

PICTOGRAM Not Applicable
SIGNAL WORD Not applicable

ADVERSE PHYSIOCHEMICAL, HUMAN

HAZARD STATEMENT(S)

HEALTH AND ENVIRONMENTAL

EFFECTS

PRECAUTIONARY STATEMENT(S) Prevention

Not applicable

Repeated exposure may cause skin dryness or cracking.

Prevention Not applicable

Response Not applicable
Storage Not applicable

Disposal Not applicable

HMIS CLASSIFICATION Health Hazard 0 Flammability 0

Reactivity 0 Personal Protection A

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS



CHEMICAL NAME Not applicable

BOTANICAL NAME Not applicable
SYNONYM Not applicable

CHEMICAL FORMULA Not applicable
CHEMICAL FAMILY Not applicable

CAS NUMBER Not applicable
ALTERNATE CAS NUMBER Not applicable

MOLECULAR WEIGHT Not applicable

COMPOSITIONCHEMICAL NAMECAS NUMBEREC NUMBER% BY WEIGHTSODIUM CHLORIDE7647-14-5231-598-32.0 - 4.0

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as health hazards and hence require reporting in this section.

NOTES Ingredients: water, sodium chloride, methylparaben, propylparaben

SECTION 4: FIRST-AID MEASURES

IN CASE OF EYE CONTACT Flush with copious amounts of water for 15 minutes, separating eyelids with fingers. If irritation persists seek

medical aid.

IN CASE OF SKIN CONTACT

Not expected to be a hazard under anticipated conditions of normal use. Wash with soap & water for 15

minutes. If irritation persists seek medical aid.

IF SWALLOWED Not expected to be a hazard under anticipated conditions of normal use. Call a physician. Wash out mouth with

water. Do not induce vomiting without medical advice.

IF INHALED Not expected to be a hazard under anticipated conditions of normal use. Remove to fresh air. If not breathing,

give artificial respiration. If breathing is difficult, give oxygen. Call a physician

MEDICAL ATTENTION AND SPECIAL

TREATMENT

Get emergency medical help.

SYMPTOMS CAUSED BY EXPOSURE Not expected to present a significant hazard under anticipated conditions of normal use.

SECTION 5: FIREFIGHTING MEASURES

SPECIFIC HAZARDS ARISING FROM

THE CHEMICAL

Not applicable

FLAMMABLE PROPERTIES

Not flammable.

HAZARDOUS COMBUSTION PRODUCTS

Under fire conditions, hazardous fumes will be present.

SUITABLE & UNSUITABLE EXTINGUISHING MEDIA

Small fire: dry chemical, CO₂ or water spray. Large fire: dry chemical, CO₂, alcohol resistant foam or water spray. Do not get water inside containers.

PROTECTIVE EQUIPMENT AND PRECAUTIONS FOR FIREFIGHTERS

Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

SECTION 6: ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

Wear respiratory protection. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas.



METHODS & MATERIAL FOR

CONTAINMENT

CLEANUP PROCEDURE

On land, sweep or shovel into suitable containers.

Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Wear respirator, chemical safety goggles, rubber boots and heavy rubber gloves. Stop leak if you can do it without risk. Prevent entry into waterways, sewers, basements or confined areas. Shut off all sources of ignition. Evacuate the area. If necessary, employ water fog to disperse the vapors. Absorb the matter with compatible vermiculite or other absorbing material. Place in a suitable container and retain for disposal. Ventilate and clean the affected area. Do not flush into sewerage system or to drains.

REFERENCE TO OTHER SECTIONS

See Section 7 for information on safe handling. See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

SECTION 7: HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING Do not inhale. Avoid contact with eyes, skin and clothing. Avoid prolonged or repeated exposure. Wash

thoroughly after handling. Store away from incompatible materials, in a well-ventilated area. Eliminate all sources of ignition. Store in accordance with local regulations. Do not store in unlabeled containers. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Use

appropriate containment to avoid environmental contamination.

CONDITIONS FOR SAFE STORAGE Store away from incompatible materials, in a well-ventilated area. Eliminate all sources of ignition. Store in

accordance with local regulations. Do not store in unlabeled containers. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Use appropriate containment to avoid

environmental contamination.

STORAGE CONDITIONS Store in original container, tightly sealed, protected from direct sunlight and moisture.

SECTION 8: EXPOSURE CONTROLS/ PERSONAL PROTECTION

Chemical Name: SODIUM CHLORIDE CAS #: 7647-14-5

	Country	Limit value-8 hours		Limit value-Short Term		IDLH	REL	Advisory	Notes
		ppm	mg/m³	ppm	mg/m³				
OSHA	USA	N/L	N/L	N/L	N/L	N/L	N/L	N/A	N/A
ACGIH	USA	N/L	N/L	N/L	N/L	N/L	N/L	N/A	N/A
NIOSH	USA	N/L	N/L	N/L	N/L	N/L	N/L	N/A	N/A
WEEL	USA	N/L	N/L	N/L	N/L	N/L	N/L	N/A	N/A
HSIS	Australia	N/L	N/L	N/L	N/L	N/L	N/L	N/A	N/A
HSE	UK	N/L	N/L	N/L	N/L	N/L	N/L	N/A	N/A
GESTIS	Latvia	N/L	5	N/L	N/L	N/L	N/L	N/A	N/A

N/L = Not listed; N/A = Not Available

EXPOSURE GUIDELINES

PELs are 8-hour TWAs = Limit value - Eight hours

Ceiling or Short-Term TWA = STEL = Limit value - Short term

Consult local authorities for provincial or state exposure limits. Particulates not otherwise regulated, respirable fraction: 5 mg/m³

PERSONAL PROTECTIVE EQUIPMENT

Eyes: Wear appropriate protective eyeglasses or chemical safety goggles as described by WHMIS or OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard EN166. Skin: Wear appropriate gloves to prevent skin exposure. Clothing: Wear appropriate protective clothing to minimize contact with skin. Respirators: Follow WHMIS or OSHA respirator regulations found in 29 CFR 1910.134 or European Standard EN 149. Use a NIOSH/MSHA or European Standard EN 149 approved respirator if exposure limits are exceeded or if irritation or other symptoms are experienced. Thermal Hazards: For products representing a thermal hazard, appropriate Personal Protective Equipment should be used.



VISCOSITY

SPECIFIC ENGINEERING CONTROLS

Not needed for normal use. Operate according to good working practices.

BIOLOGICAL MONITORING

Not available

CONTROL BANDING Not available

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE Liquid

DESCRIPTION Clear, colorless solution

SOLUBILITY Soluble in water, alcohol and ether

ODOR	Salty									
FLAMMABILITY	Not flammable.									
AUTO-IGNITION TEMPERATURE	Not flammable	BOILING POINT	>100°C, >212°F (estimate)	DECOMPOSITION TEMPERATURE	Not available					
EVAPORATION RATE	Not available	EXPLOSIVE LIMIT	Not available	FLASH POINT	Not available					
log P (OCTANOL-WATER)	Not available	LOWER FLAMMABLE/ EXPLOSIVE LIMIT(S)	Not flammable	MELTING/FREEZING POINT	< 0°C, < 32°F (estimate)					
PARTICLE CHARACTERISTICS	Not available	OXIDIZING PROPERTY	Not available	рН	6.7-7.3					
RELATIVE DENSITY (WATER = 1)	Not available	SPECIFIC GRAVITY	> 1.000 (estimate)	UPPER FLAMMABLE/ EXPLOSIVE LIMIT(S)	Not flammable					

The physical data presented above are typical values and should not be construed as a specification.

SECTION 10: STABILITY AND REACTIVITY

Not available

REACTIVITY Not established

Not available

CHEMICAL STABILITY Stable under recommended storage conditions

INCOMPATIBLE MATERIALS Strong reductants and oxidants, acid chlorides, phosphorus trichloride, phosphorus pentachloride, phosphorus

oxychloride.

HAZARDOUS DECOMPOSITION

PRODUCTS

Toxic fumes of chloride, sodium oxide and other gases may occur

HAZARDOUS POLYMERIZATION Will not occur

POSSIBLITY OF HAZARDOUS REACTION

VAPOR DENSITY

(AIR = 1)

Not established

CONDITIONS TO AVOID

Moisture, sunlight and extreme temperatures

VAPOR PRESSURE

Not available



SECTION 11: TOXICOLOGICAL INFORMATION

ACUTE TOXICITY Calculated ATE:

Oral: Rat: LD50: (mg/kg): 40 927 Dermal: Rabbit: LD50: (mg/kg): 250 000 Inhalation: Rat: LC50: (mg/L/4hr): Not available

SKIN CORROSION/IRRITATION

Based on available data, the classification criteria are not met.

SERIOUS EYE DAMAGE/EYE

Based on available data, the classification criteria are not met.

SERIOUS EYE DAMAGE/EYE IRRITATION

RESPIRATORY SENSITIZATION Based on available data, the classification criteria are not met.

SKIN SENSITIZATION Based on available data, the classification criteria are not met.

GERM CELL MUTAGENICITY

Based on available data, the classification criteria are not met.

CARCINOGENICITY OSHA No component of this product, present at ≥0.1%, is listed.

NTP No component of this product, present at \geq 0.1%, is listed.

IARC No component of this product, present at ≥0.1% has been evaluated.

California No component of this product, present at ≥0.1% is known to the State of California to cause

Proposition 65 cancer, birth defects, or any other reproductive harm.

ADDITIONAL CARCINOGENICITY

INFORMATION

Based on available data, the classification criteria are not met.

REPRODUCTIVE TOXICITY

Based on available data, the classification criteria are not met.

SPECIFIC TARGET ORGAN TOXICITY -

SINGLE EXPOSURE

Based on available data, the classification criteria are not met.

SPECIFIC TARGET ORGAN TOXICITY -

REPEATED EXPOSURE

Based on available data, the classification criteria are not met.

ASPIRATION HAZARDS Based on available data, the classification criteria are not met.

SIGNS AND SYMPTOMS OF

EXPOSURE

ROUTES OF EXPOSURE:

Oral, Dermal, Inhalation, Eye contact

EARLY ONSET SYMPTOMS RELATED TO EXPOSURE:

Not available

DELAYED HEALTH EFFECT FROM EXPOSURE:

Not available

Ingestion

Not expected to present a significant hazard under anticipated conditions of normal use.

Not expected to be harmfull if swallowed.

POTENTIAL HEALTH EFFECTS Inhalation Not expected to be harmful if inhaled. Not expected to be an irritant.

Skin Not expected to be harmful if absorbed through skin. May cause skin irritation.

Eyes May cause eye irritation.

SECTION 12: ECOLOGICAL INFORMATION

EC50: 48 Hr: Crustacea: (mg/L): Not available

LC50: 96 Hr: Fish: (mg/L): Not available

EC50: 72 or 96 Hr: Algae (or other aqua plants): (mg/L): Not available

PERSISTENCE AND DEGRADABILITY
BIOACCUMULATIVE POTENTIAL

Not available
Not available



MOBILITY IN SOIL Soluble in water

OTHER ADVERSE EFFECTS Not available

This product is not intended to be released into the environment

SECTION 13: DISPOSAL CONSIDERATIONS

DISPOSAL METHODS Dispose of in accordance with federal / local laws and regulations. Avoid release into the environment.

SECTION 14: TRANSPORT INFORMATION

UN PROPER SHIPPING NAME Not dangerous good

UN NUMBER Not applicable
CLASS Not applicable
PACKING GROUP Not applicable

AUSTRALIA

HAZCHEM Not Applicable

<u>EU</u>

TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL 73/78 AND THE

IBC CODE

Not listed

ENVIRONMENTAL HAZARDS Not available SPECIAL SHIPPING INFORMATION Not applicable

SECTION 15: REGULATORY INFORMATION

UNITED STATES REGULATIONS

Chemical Name & CAS	CERCLA SARA (Title II 40 CFR 40 CFR Part 302.4 Part 372.65		EPA 40 CF Appendix A	R Part 355 Appendix B	Right-to-know Pennsylvania New Jersey Massachusetts			California Prop 65
SODIUM CHLORIDE, 7647-14-5	N/L	N/L	N/L	N/L	N/L	N/L	N/L	N/L

N/L = Not Listed; X = Listed

AUSTRALIAN REGULATIONS

Chemical Name & CAS	Poisons and Therapeutic Goods	Therapeutic Goods Act	Code of Practices - Illicit Drug Precursors	Poisons Standard	Work Health and Safety Regulations	Inventory of Industrial Chemcials	
SODIUM CHLORIDE, 7647-14-5	N/L	N/L	N/L	N/L	N/L	N/L	

N/L = Not Listed

EU REGULATIONS



Chemical Name & CAS	REACH ANNEX XVII	REACH ANNEX XIV	EC 1005/2009	EC 850/2004	EC 1107/2009	PIC - Prior Informed Consent Regulation	EC 2012/18
SODIUM CHLORIDE, 7647-14-5	N/L	N/L	N/L	N/L	N/L	N/L	N/L

N/L = Not Listed: X = Listed

Any EU regulation not listed above is not applicable to this product.

SUBJECT TO INTERNATIONAL

Not applicable

AGREEMENT

SECTION 16: OTHER INFORMATION

REFERENCES

ABBREVIATIONS AND ACRONYMS

Available upon request

ACGIH - American Conference of Governmental Industrial Hygienists; AIHA WEEL - American Industrial Hygiene Association Workplace Environment Exposure Levels; CAESAR - Computer Assisted Evaluation of industrial chemical Substances According to Regulations; CAS - Chemical Abstract Service; CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act; EC50 - Effective Concentration, 50%; EPA - Environmental Protection Agency; GHS - Global Harmonized System; HMIS - Hazardous Materials Information System; HSE - Health and Safety Executive; HSIS - Hazardous Substances Information System; IARC - International Agency for Research on Cancer; IDLH - Immediately Dangerous to Life or Health; IRFMN - Ready Biodegradability Model; ISS - Instituto Superiore Sanità; LC50 - Lethal Concentration, 50%; LD50 - Lethal Dose, 50%; MSHA - Mine Safety and Health Administration; NIOSH - National Institute for Occupational Safety and Health; NTP - National Toxicology Program; OSHA PEL - Occupational Safety & Health Administration Permissible Exposure Limits; QSAR - Quantitative Structure-activity relationship; REL - Recommended Exposure Limit; SARA - Superfund Amendments and Reauthorization Act; STEL - Short Term Exposure Limit; TLV - Threshold Limit Value; TWA - Time Weighted Average; WHMIS - Workplace Hazardous Materials Information System

LAST REVISION SUPERSEDES 03/2023

11/2020

For a list of changes to the SDS since the last version, please communicate with MEDISCA at www.medisca.com

DISCLAIMER

This document was created in accordance with OSHA, Safe Work Australia and WHMIS regulations. The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. MEDISCA® shall not be held liable for any damage resulting from handling or from contact with the above product. Recipients of the product must take responsibility for observing existing laws and regulations.

SUPPLEMENTARY INFORMATION

For all country specific requirements not outlined on this Safety Data Sheet, please request Supplementary Page to this Safety Data Sheet.