



Pestell Nutrition
141 Hamilton Rd
New Hamburg, ON, N3A 2H1
Canada
800-565-2474

PRODUCT: Ice Salt

SECTION 01: IDENTIFICATION

SUPPLIER IDENTIFIER..... Pestell Nutrition
141 Hamilton Rd
New Hamburg
ON
Canada
N3A 2H1
800-565-2474

PRODUCT IDENTIFIER..... Ice Salt
PRODUCT CODE..... CA-87-SIFICESAL20-BG
EMERGENCY TELEPHONE NUMBER.... Pestell Nutrition (519-662-2877).
OTHER MEANS OF IDENTIFICATION.... Sodium Chloride.
RECOMMENDED USE..... De-Icer. General Industrial and water softening/conditioning purposes. Animal Nutrition.
RESTRICTIONS ON USE..... None Known.

SECTION 02: HAZARD IDENTIFICATION

HAZARD CLASSIFICATION..... Not classified.
SIGNAL WORD..... None.
HAZARD STATEMENT..... The product and/or mixture does not meet the criteria for classification. .
PRECAUTIONARY STATEMENT..... Prevention Observe good industrial hygiene practices. Response Wash hands after handling. Storage Store away from incompatible materials, i.e strong oxidizing agents (see section 10). Disposal Dispose of waste and residues in accordance with local authority requirements.
OTHER HAZARDS..... None Known.

SECTION 03: COMPOSITION / INFORMATION ON INGREDIENTS

CHEMICAL NAME AND SYNONYMS	CAS #	WT. %
Non-hazardous ingredients	--	

SECTION 04: FIRST-AID MEASURES

ROUTES OF EXPOSURE

INHALATION..... Avoid breathing Dust. If symptoms develop move victim to fresh air. If symptoms persist, obtain medical attention.

INGESTION..... Rinse mouth with water. If ingestion of a large amount does occur, seek medical attention.

SKIN CONTACT..... Rinse skin with water. Get medical attention if irritation develops and persists. .

EYE CONTACT..... Rinse with water. Get medical attention if irritation develops and persists.

SYMPTOMS AND EFFECTS..... Direct contact with eyes may cause temporary irritation. .

IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT Treat symptomatically.

SECTION 05: FIRE-FIGHTING MEASURES

SUITABLE AND UNSUITABLE Salt and salt mixtures are non-combustible. .

EXTINGUISHING MEDIA

HAZARDOUS COMBUSTION PRODUCTS May include and are not limited to: Oxides of sodium.

SPECIFIC HAZARDS..... During fire, gases hazardous to health may be formed.

SPECIAL PROTECTIVE EQUIPMENT Use appropriate firefighting PPE as a general precaution. . Salt is not combustible and thus is not the material of concern for firefighting equipment or methods. . No unusual fire or explosion hazard noted. . In the event of a fire, equipment and methods that are consistent with the combusting material should be utilized. .

AND PRECAUTIONS FOR FIRE-FIGHTERS

SECTION 06: ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS & Keep unnecessary personnel away. Wear appropriate protective equipment and clothing during clean-up. .

PROTECTIVE EQUIPMENT

EMERGENCY PROCEDURES..... For personal protection see section 8 of the SDS.

METHODS AND MATERIALS FOR Before attempting clean up, refer to hazard data given above. Rinse area with water. Use broom or dry vacuum to collect material for proper disposal without raising dust. . For waste disposal, see section 13 of the SDS. Contact emergency services and supplier for advice. . Prevent large spills from entering sewers or waterways.

CONTAINMENT AND CLEANING UP

PRODUCT: Ice Salt**SECTION 07: HANDLING AND STORAGE**

PRECAUTIONS FOR SAFE HANDLING.. Avoid contact with eyes and skin. . When using do not eat, drink or smoke. . Avoid breathing dust. .
 CONDITIONS FOR SAFE STORAGE..... Keep container tightly closed in a cool, dry and well ventilated place. .
 INCOMPATIBILITIES..... Store away from incompatible materials. (see section 10 of the SDS). .

SECTION 08: EXPOSURE CONTROLS / PERSONAL PROTECTION

INGREDIENTS	ACGIH TLV		OSHA PEL		NIOSH REL
	TWA	STEL	PEL	STEL	
APPROPRIATE ENGINEERING CONTROLS	TWA PEL: No specific limits have been established for Sodium Chloride (a soluble substance). . Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. . Total dust 8-hour TWA PEL. Particles not otherwise regulated (PNOR):5mg/cu.m. respirable dust 8-hour TWA PEL,15mg/cu.m. As a guideline, OSHA (United States) has established the following limits which are generally recognized for inert or nuisance dust. . TWA TLV: No specific limits have been established for sodium chloride (a soluble substance). . As a guideline, ACGIH (United States) has established the following limits which are recognized for inert or nuisance dust. . Particulates (insolubles) Not otherwise classified (PNOC): 10mg/cu.m . Inhalable particulate 8-hours TWA TLV, 3mg/cu.m. Respirable particulate TWA TLV. . Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. .				
PERSONAL PROTECTIVE EQUIPMENT	Wear suitable protective clothing. .				
RESPIRATORY PROTECTION.....	No personal respiratory protective equipment normally required. .				
HAND PROTECTION.....	Rubber gloves. Confirm with reputable supplier first. .				
EYE PROTECTION.....	Safety glasses if eye contact is possible. .				
SKIN PROTECTION.....	Wear protecting clothing that minimizes exposed skin.				

SECTION 09: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE..... Crystalline.
 ODOUR..... Odorless.
 ODOUR THRESHOLD..... Not applicable .
 pH..... 6-8 (Neutral).
 MELTING POINT..... Not applicable .
 FREEZING POINT..... Not applicable .
 BOILING POINT..... Not applicable .
 BOILING RANGE..... Not applicable .
 FLASH POINT..... Not applicable.
 EVAPORATION RATE..... Not applicable.
 FLAMMABILITY (SOLIDS AND GASES).. Not applicable.
 UPPER FLAMMABILITY LIMIT..... Not applicable .
 LOWER FLAMMABILITY LIMIT..... Not applicable .
 VAPOUR PRESSURE..... Not applicable .
 VAPOUR DENSITY..... Not applicable .
 SOLUBILITY..... Not available.
 PARTITION COEFFICIENT - Not applicable .
 N-OCTANOL/WATER
 AUTO-IGNITION TEMPERATURE..... Not applicable .
 DECOMPOSITION TEMPERATURE..... Not applicable .
 VISCOSITY..... Not applicable .

SECTION 10: STABILITY AND REACTIVITY

REACTIVITY..... May react with incompatible materials. .
 CHEMICAL STABILITY..... Material is stable under normal conditions .
 POSSIBILITY OF HAZARDOUS REACTIONS..... Hazardous polymerization does not occur .
 CONDITIONS TO AVOID..... Contact with incompatible materials, i.e strong oxidizing agents .
 INCOMPATIBLE MATERIALS..... Acids. Strong oxidizing agents.
 HAZARDOUS DECOMPOSITION PRODUCTS..... May include and are not limited to: Oxides of Sodium. .

SECTION 11: TOXICOLOGICAL INFORMATION

PRODUCT: Ice Salt**SECTION 11: TOXICOLOGICAL INFORMATION**

INGREDIENTS	LC50	LD50
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ROUTES OF EXPOSURE

EYE CONTACT.....	Direct contact with yes may cause temporary irritation .
SKIN CONTACT.....	No adverse effects due to skin contact are expected.
INHALATION.....	No adverse effects due to inhalation are expected .
INGESTION.....	May cause stomach distress, nausea or vomiting.

SYMPTOMS

TOXICOLOGICAL CHARACTERISTICS

IRRITATION/CORROSION.....	Prolonged skin contact may cause temporary irritation .
CARCINOGENICITY.....	This product is not considered to be a carcinogen by IARC,ACGIH,NTP or OSHA. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1052) Not listed.
SENSITIZATION.....	This product is not expected to cause skin sensitization .
SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE)	Not classified .
SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE)	Not classified .
ASPIRATION HAZARD.....	Not classified .
DELAYED AND IMMEDIATE EFFECTS...	Not available .

SECTION 12: ECOLOGICAL INFORMATION

ECOTOXICITY.....	Not available .
PERSISTENCE AND DEGRADABILITY...	No data is available on the degradability of this product .
BIOACCUMULATIVE POTENTIAL.....	No data available.
MOBILITY IN SOIL.....	No data available.
OTHER ADVERSE EFFECTS.....	No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, global warming potential) are expected for this component. .

SECTION 13: DISPOSAL CONSIDERATIONS

HAZARDOUS WASTE CODE.....	The waste code should be assigned in discussion between the user, the producer and the waste disposal company.
WASTE FROM RESIDUES/UNUSED PRODUCTS	Empty containers or liners may retain some product residues. . This material and its container must be disposed of in a safe manner (see: Disposal Instructions).
DISPOSAL INSTRUCTIONS.....	Collect and reclaim or dispose in sealed containers in accordance with applicable regulations.
LOCAL DISPOSAL REGULATIONS.....	Dispose in accordance with all applicable regulations .
CONTAMINATED PACKAGING.....	Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied. .

SECTION 14: TRANSPORT INFORMATION

TRANSPORTATION OF DANGEROUS GOODS (TDG) PROOF OF CLASSIFICATION	Classification Method: Classified as per Part 2, sections 2.1-2.8 of the Transportation of Dangerous Goods Regulations. . If applicable, the technical name and the classification of the product will appear below.
U.S. DEPARTMENT OF TRANSPORTATION (DOT)	Not regulated as dangerous goods.
TRANSPORTATION OF DANGEROUS GOODS (TDG-CANADA)	Not regulated as dangerous goods.

SECTION 15: REGULATORY INFORMATION

CANADIAN FEDERAL REGULATIONS...	This product has been classified in accordance with the hazard criteria of the HPR . And the SDS contains all the information required by the HPR. .
EXPORT CONTROL LIST (CEPA 1999, SCHEDULE 3)	Not listed.
GREEN HOUSE GASSES	Not listed.
PRECURSOR CONTROL REGULATIONS	Not regulated.
WHMIS 2015 EXEMPTIONS.....	Not controlled.
US FEDERAL REGULATIONS	This product is NOT known to be a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, . 29 CFR 1910.1200.
TSCA SECTION 12(b) EXPORT NOTIFICATION (40 CFR 707, subpt.D)	Not regulated.
CERCLA HAZARDOUS SUBSTANCE LIST (40 CFR 302.4)	Not listed.
SARA 304 EMERGENCY RELEASE NOTIFICATION	Not regulated.

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SECTION 15: REGULATORY INFORMATION

OSHA SPECIFICALLY REGULATED Not listed.
 SUBSTANCES (29 CFR 1910.1001-1052)
 SUPERFUND AMENDMENTS AND
 REAUTHORIZATION ACT OF 1986
 (SARA)
 SARA 302 EXTREMELY HAZARDOUS .. No.
 SUBSTANCE
 SARA 311/312 HAZARDOUS CHEMICAL No.
 SARA 313 (TRI REPORTING)..... Not regulated .
 OTHER FEDERAL REGULATIONS
 CLEAN AIR ACT (CAA) SECTION 112 ... Not regulated .
 HAZARDOUS AIR POLLUTANTS (HAPs)
 List
 CLEAN AIR ACT (CAA) SECTION 112 (r) Not regulated .
 ACCIDENTAL RELEASE PREVENTION
 (40 CFR 68.130)
 US STATE REGULATIONS
 US.CALIFORNIA PROPOSITION 65 California Safe Drinking Water and Toxic Enforcement Act of 1986 (proposition 65):. This
 material is not known to contain any chemicals currently listed as carcinogens or
 reproductive toxins. .

INVENTORY STATUS
 Country(s) or Region
 Canada..... Domestic Substance List (DSL) On inventory Yes.
 Canada..... Non-Domestic Substances List (NDSL) On inventory NO.
 United states & Puerto Rico Toxic Substances Control Act (TSCA) Inventory On inventory Yes. * A "yes" indicates that
 all components of this product comply with the inventory requirements administered by the
 governing country(s). .

SECTION 16: OTHER INFORMATION

DISCLAIMER..... All information in this SDS is based upon data obtained from the manufacturer and/or
 recognized technical sources. This information is believed to be accurate and is offered
 only as a guide to the handling of this specific material and conditions. The use and
 handling of this material may require alternate and additional considerations. No warranty
 of any kind is given or implied and the company will not be liable for any damages, losses,
 injuries or consequential damages which may result from the information contained herein.

PREPARED BY..... Regulatory Affairs
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