

Anchem Sales

120 Stronach Cres., London, ON, N5V 3A1 Canada

**PRODUCT NAME: SALT (FINE)****GEN-SA1000****SECTION 01: PRODUCT INFORMATION AND COMPANY INFORMATION**

MANUFACTURER: Sifto
PREPARED BY: MSDS Department
VERSION DATE: 01-Mar-16
TELEPHONE NO.: (519) 451-1614
EMERGENCY PHONE NO.: (613) 996-6666
CHEMICAL FAMILY Not Available **CHEMICAL FORMULA** Not Applicable
MOLECULAR WEIGHT Not Applicable **MATERIAL USE:** Please Refer to technical literature
SYNONYMS: Sodium Chloride, Fine Granulated Salt

SECTION 02: COMPOSITION / INFORMATION ON INGREDIENTS

| Hazardous Ingredients | Conc. Approx. % | C.A.S. # | LD/50 (RTE/SPEC) | LC/50 (RTE/SPEC) | TLV |
|-----------------------|-----------------|-----------|----------------------|------------------|-------|
| Sodium Chloride | 99.7-99.9 | 7647-14-5 | 3.75 g/kg (Rat/Oral) | N.Av. | N.Av. |

SECTION 03: HAZARD IDENTIFICATION**ROUTE OF ENTRY**

Eyes: N. Av.
Skin: N. Av.
Inhalation N. Av.
Ingestion: May induce vomiting resulting in vacating of stomach contents if more than 15-50 grams are ingested.

SECTION 04: FIRSTAID

Skin Contact: Flush with water.
Eye Contact: Flush with water for at least 15 minutes.
Inhalation, Acute Remove from exposure. Support breathing (Give artificial respiration/oxygen).
Ingestion: High fluid intake facilitates urinary excretion and relief of edema and temporary elevated blood pressure.

Notes to physician: N.Av.

SECTION 05: FIRE EXPLOSION HAZARD AND FIRE FIGHTING MEASURES

FLAMMABLE? No
IF YES, UNDER WHICH CONDITIONS? N. App.
FLASH POINT (TCC) (C): N. App.
FLAMMABLE LIMITS: **LEL(% BY VOL.):** N. App. **UEL(% BY VOL.):** N. App.
AUTO IGNITION TEMPERATURE (C) N. App.
EXTINGUISHING MEDIA Use media suitable for surrounding fire conditions.
SPECIAL PROCEDURES: N. App.
HAZARDOUS COMBUSTION PRODUCTS: N. App.
UNUSUAL FIRE AND EXPLOSION HAZARDS N. App.
SENSITIVITY TO STATIC DISCHARGE N. App.

SENSITIVITY TO MECHANICAL IMPACT: N. App.

SECTION 06: ACCIDENTAL RELEASE MEASURES

Leak and Spill Procedure: Non-hazardous.

SECTION 07: HANDLING AND STORAGE

Handling Procedures and Storage Requirements

Store under dry (less than 75% humidity) conditions to prevent caking of salt.

SECTION 08: PERSONAL PROTECTIVE EQUIPMENT / EXPOSURE CONTROLS

GLOVES/TYPE: Impervious chemical resistant gloves.
RESPIRATOR/TYPE: A NIOSH/MSHA respirator with organic vapor cartridge.
EYE/TYPE: Safety glasses.
OTHER/TYPE: Not Available
ENGINEERING CONTROL Local exhaust not necessary.

SECTION 09: PHYSICAL AND CHEMICAL PROPERTIES

| | | | |
|---------------------------------------|-------------|--------------------------------|---------|
| PHYSICAL STATE/APPEARANCE: | Solid White | ODOUR THRESHOLD: | N. App. |
| ODOUR: | None | VAPOUR DENSITY (Air=1): | N. Av. |
| VAPOUR PRESSURE (mm Hg @ 20C): | 2.4@746.9'C | SPECIFIC GRAVITY: | 2.165 |
| EVAPORATION RATE (Ether = 1): | N. Av. | FREEZING POINT (C) | N. Av. |
| BOILING POINT (C): | 1465'C | % VOLATILE (WT): | N. Av. |
| Ph (% SOLUTION): | N. Av. | | |
| SOLUBILITY IN WATER (% W/W) | 35.7 @ 0'C | | |

SECTION 10: STABILITY AND REACTIVITY

CHEMICALLY STABLE? Yes

IF NO, UNDER WHICH CONDITIONS?

INCOMPATIBILITY WITH OTHER SUBSTANCES Yes

IF YES, WITH WHICH ONES: Concentrated acids such as sulfuric or nitric.

SPECIAL REACTIVITY AND UNDER WHAT CONDITIONS N. Av.

HAZARDOUS DECOMPOSITION PRODUCTS: Hydrochloric acid will form when salt is mixed with sulfuric acid.

SECTION 11: TOXICOLOGICAL INFORMATION

| | |
|---|-----------------|
| EXPOSURE LIMIT OF MATERIAL | N. Av. |
| LC 50 OF MATERIAL, SPECIES AND ROUTE | N. av. |
| LD 50 OF MATERIAL, SPECIES AND ROUTE | 3.75 (Rat/Oral) |
| CARCINOGENICITY OF MATERIAL | N. Av. |
| REPRODUCTIVE EFFECTS: | N. Av. |
| IRRITANCY OF MATERIAL | N. Av. |
| SENSITIZING CAPABILITY OF MATERIAL | N. Av. |
| SYNERGISTIC MATERIALS | N. Av. |

SECTION 12: ECOLOGICAL INFORMATION

AQUATIC TOXICITY N. App.

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL: Dry to landfill or dissolve in sufficient amounts of water to meet local existing water quality standards.

SECTION 14: TRANSPORT INFORMATION

TDG CLASSIFICATION Class 0, NON REGULATED
UN NUMBER: NA
PACKING GROUP: NA

Special Provisions for Transport**SECTION 15: REGULATORY INFORMATION****WHMIS CLASSIFICATION****SECTION 16: OTHER INFORMATION**

ABBREVIATIONS USED: N.Av. = Not Available
N.App. / N.Ap. = Not Applicable

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SOURCES: Supplier MSDS

For updated copies of an MSDS, please contact Anchem Sales at the address/phone number on Page 1 or fax the MSDS Co-ordinator at (519) 451-4593.

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Form 074 Issued Mar/06