

## Product Information

# Swish

MAINTENANCE LIMITED  
P.O.Box 3000, Peterborough, Ontario Canada K9J 8N4  
Telephone (705) 745-5763 1-800-461-7695

**Product Name:** Inn-Sync Safe Soak

**Product Use:** Presoaking detergent

**Emergency Tel:** Canutec (613) 996-6666

## Hazardous Ingredients

### Ingredients

None by WHMIS criteria.

# MATERIAL SAFETY DATA SHEET

## HMIS Hazard Rating

HEALTH	2	0 – Insignificant
FLAMMABILITY	0	1 – Slight
REACTIVITY	1	2 – Moderate
PERSONAL PROTECTION	B	3 – High
		4 – Extreme



(7214)

NA = Not Available

CAS#

WT%

ACGIH-TLV

LD<sub>50</sub>

NE = Not Established

LC<sub>50</sub>

## Physical Data

**Appearance and odour:** Green; none.

**Vapour pressure (mm Hg):** NE

**Vapour density (Air=1):** NE

**Solubility in water (20°C):** >20%

**Physical state:** Solid

**Boiling point (°C):** >100

**Freezing point (°C):** NE

**Specific gravity (Water=1):** NE

**% Volatile (Wt %):** <35

**Evaporation rate (Water=1):** NE

**pH (1% solution):** 10.90

**Odour threshold (ppm):** NE

**Coefficient of water/oil distribution:** NE

**Viscosity:** Not applicable.

## Fire and Explosion Data

**Flammability:** Not flammable

**Flashpoint (°C, TCC):** None

**LEL:** NE **UEL:** NE

**Hazardous combustion products:** NE

**Means of extinction:** Dry chemical, carbon dioxide, alcohol foam.

**Special fire hazards:** Chlorine gas may be liberated upon direct contact with water.

Firefighters should wear self-contained breathing apparatus.

**Explosion Data – sensitivity to mechanical impact:** NE

**Explosion Data – sensitivity to static discharge:** NE

## Reactivity Data

**Conditions for chemical instability:** Stable

**Incompatible materials:** Acids.

**Conditions of reactivity:** NE

**Hazardous decomposition products:** None.

## First Aid

**Eye:** Immediately flush eyes with clear water for at least 15 minutes lifting eyelids periodically.

Get medical attention immediately.

**Skin:** Remove contaminated clothing. Flush with clear water then wash with mild soap and water. If irritation results and persists, get medical attention.

**Inhalation:** If affected, remove to fresh air immediately. If symptoms persist, seek medical attention.

**Ingestion:** If conscious, administer large quantities of water. Seek medical attention immediately. Do not induce vomiting. The decision of whether to induce vomiting or not should be made by a physician. Do not administer anything by mouth to a person that is unconscious, is rapidly losing consciousness or is convulsing.

## Preventive Measures

**Gloves:** Use rubber gloves when transferring this product.

**Eye protection:** Safety glasses or chemical goggles when transferring this product.

**Respiratory protection:** Not normally required under normal use.

**Other protective equipment:** Wear protective apron when transferring this product.

**Engineering control:** General ventilation normally adequate.

**Leak and spill procedure:** CAUTION: Floor will be slippery, avoid falls. Stop spill at source. Shovel into salvage drums.

**Waste disposal:** Review or contact local, provincial and federal authorities for disposal methods.

**Storage & handling requirements:** KEEP OUT OF REACH OF CHILDREN. Keep in a closed, labeled container. Store in a cool, dry, well-ventilated area away from incompatible materials. Wash thoroughly after handling.

**Special shipping information:** None.

## Toxicological Information

**Route of Entry:** Eye, Skin Contact, Inhalation, Ingestion

**Effects of Acute Exposure:**

**Eye Contact:** May cause moderate to severe irritation.

**Skin contact:** May cause moderate to severe irritation.

**Skin absorption:** NE

**Inhalation:** May cause nausea, dizziness, respiratory tract irritation and coughing.

**Ingestion:** May cause stomach distress, nausea or vomiting.

**Effects of Chronic Exposure:**

**Skin:** Prolonged or repeated exposure may cause irritation.

**Irritancy:** Non-hazardous by WHMIS criteria.

**Sensitization to product:** None known.

**Carcinogenicity:** None known.

**Teratogenicity, Mutagenicity, Reproductive effects:** NE

**Toxicological synergistic products:** NA

## Regulatory Information

**TDG Pin/Class:** Not regulated under TDG.

**WHMIS Class:** D2B

**SARA Title III:** None.

## Preparation Information

**Prepared By:** Charlotte Products Technical Services

**Date:** May 16, 2014 **Tel:** (705) 740-2880