

MATERIAL SAFETY DATA SHEET

SECTION I - PRODUCT IDENTIFICATION AND PREPARATION INFORMATION

Product Name: 12% Sanitizer
SANI 12

Chemical Formula: HC 12

Manufacturer: Hawco Products Limited
61 Shaver Street,
Brantford, Ontario. N3T 5V6

Distributor:

Emergency Telephone Number: 1-519-759-2443

Date prepared: February 2nd 2009

CANUTEC 24 Hour Emergency Phone: 613-996-6666, Cellular *666

TDG CLASSIFICATION: CORROSIVE LIQUID NOS, CONTAINS HYPOCHLORITE SOLUTION
CLASS 8, UN 1791, PG III

Hazard Rating:

HEALTH:	4	FLAMMABILITY:	0
REACTIVITY:	3	PERSONAL PROTECTION:	F

SECTION II - INGREDIENTS (disclosed as per 29 CFR 1910.1200)

<u>Ingredients</u>	<u>CAS#</u>	<u>Wt%</u>	<u>ACGIH-TLV</u>
SODIUM HYPOCHLORITE	7681-52-9	15 - 40	NONE

SECTION III - PHYSICAL DATA

Boiling Point (deg C):	40°	Specific Gravity:	1.15
Composite Partial Vapour Pressure (mm Hg @ 25C):	17.5	Solubility in Water:	(20°C) INFINITE pH (as supplied):
	11.0 - 12.0	Color:	Clear Yellow Liquid
Physical State:	Liquid	Odor:	Chlorine Odor

SECTION IV - FIRE AND EXPLOSION DATA

Flammability: NO
Flash Point (deg C, TCC): NONE LEL: NAP UEL: NAP
Hazardous combustion products: NAP Extinguishing Media: NAP
Special Fire Hazards: Use agent for surrounding fire.

SECTION V - REACTIVITY DATA

Conditions for Chemical Instability: TEMPERATURE ABOVE 40°C. CONTACT WITH METALS
Incompatible Materials: STRONG ACIDS, ALKALIES OXIDIZING AGENTS, METALS.
Hazardous decomposition products: CHLORINE, BY HEAT OR ACIDS. OXYGEN BY REACTION WITH METALS.