

MATERIAL SAFETY DATA SHEET

SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME Odor Consumer

PRODUCT CODE LOC

ISSUE DATE 09-04-12

EMERGENCY TELEPHONE NUMBERS

STREET ADDRESS **Savin Products Co Inc.**
 CITY, STATE, ZIP **214 High St.**
Randolph Ma. 02368

Transportation: **(800) 424-9300***
* For spill, leak, fire or transport accident emergencies.
 Product Information: **781-961-2743**

SECTION 2 – COMPOSITION / INFORMATION ON INGREDIENTS

HAZARDOUS COMPONENT *--(see note below)	CAS No.	% by wt.	EXPOSURE LIMITS		
			OSHA PEL	ACGIH TLV	NIOSH REL
BACTERIAL CULTURE			None	None	None

*--Asterisked ingredients are those considered hazardous according to the criteria of 29CFR 19.10.1200. Other ingredients are listed for informational purposes to assist emergency medical response personnel.

SECTION 3 – HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW	Bacterial culture, non pathogenic, surfactant blend. Non Hazardous. Irritating to skin, risk or serious damage to eyes.
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POTENTIAL HEALTH EFFECTS	
INGESTION	Harmful if swallowed.
INHALATION	May cause allergic skin reaction.
EYE CONTACT	May cause eye irritation.
SKIN CONTACT	May cause allergic skin reaction.

SECTION 4 – FIRST AID MEASURES

INGESTION	Wash out mouth with water. Do not induce vomiting. If patient is conscious, give water to drink. Seek medical attention.
INHALATION	Remove from exposure, rest and keep warm. Seek medical attention if symptoms persists.
EYE CONTACT	Immediately flush eye with cool running water for at least 15 minutes. Call a physician.
SKIN CONTACT	Wash thoroughly with soap and water.
NOTE TO PHYSICIAN	Contains live bacterial cultures. May cause allergic skin or respiratory reaction.

SECTION 5 – FIRE FIGHTING MEASURES

FLASH POINT / METHOD	Non-flam.	FLAMMABLE LIMITS	N/A
EXTINGUISHING MEDIA	Water		
SPECIAL FIRE FIGHTING PROCEDURES	N/A		
FIRE AND EXPLOSION HAZARDS	N/A		

SECTION 6 – ACCIDENTAL RELEASE MEASURES

RESPONSE TO SPILLS	Mop up or flush down drain. Wear safety goggles, rubber boots, and rubber apron.
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SECTION 7 – HANDLING AND STORAGE

HANDLING PRECAUTIONS	Avoid creating mist. Good general ventilation required.
STORAGE PRECAUTIONS	Store between 32°F and 100°F for product viability.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

HYGIENIC PRACTICES	Normal procedures for good hygiene.
ENGINEERING CONTROLS	Normal exhaust ventilation is sufficient.

PERSONAL PROTECTIVE EQUIPMENT

	RESPIRATOR	Dust mask
X	GOGGLES / FACE SHIELD	Safety goggles should be worn.
	APRON	Use when cleaning spills.
X	GLOVES	Rubber. Wash hands after use.
X	BOOTS	Rubber when cleaning spills.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Clear green liquid	BOILING POINT	>212 deg F
ODOR	Pleasant	FREEZING POINT	
pH	9.0	VAPOR PRESSURE	N/A
SPECIFIC GRAVITY	+1.0	VAPOR DENSITY	N/A
SOLUBILITY IN WATER	Complete	EVAPORATION RATE	<1

SECTION 10 – STABILITY AND REACTIVITY

CHEMICAL STABILITY		STABLE	X		UNSTABLE
CONDITIONS TO AVOID	Accumulations of product in enclosed spaces and generation of mist. Avoid contact with oxidizing materials.				
INCOMPATIBILITY	Acid and alkalis may inactivate the bacterial cultures.				
HAZARDOUS PRODUCTS OF DECOMPOSITION	Oxides of carbon and sulphur.				
POLYMERIZATION		WILL NOT OCCUR	X		MAY OCCUR
CONDITIONS TO AVOID	Not applicable				

SECTION 11 – TOXICOLOGICAL INFORMATION

CARCINOGENICITY

	THIS PRODUCT CONTAINS A KNOWN OR SUSPECTED CARCINOGEN
X	THIS PRODUCT DOES NOT CONTAIN ANY KNOWN OR ANTICIPATED CARCINOGENS ACCORDING TO THE CRITERIA OF THE NTP ANNUAL REPORT ON CARCINOGENS AND OSHA 29 CFR 1910, Z

OTHER EFFECTS

ACUTE	Not determined
CHRONIC	Not determined

SECTION 12 -- ECOLOGICAL INFORMATION

BIODEGRADABILITY	<input type="checkbox"/>	CONSIDERED BIODEGRADABLE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	NOT BIODEGRADABLE	<input type="checkbox"/>
BOD / COD VALUE	Not established					
ECOTOXICITY	No data available					

SECTION 13 -- DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD	DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE AND DISPOSAL.								
RCRA CLASSIFICATION	Non-hazardous								
RECYCLE CONTAINER	<input type="checkbox"/>	YES	<input type="checkbox"/>	CODE	2-HDPE	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	X

SECTION 14 -- TRANSPORT INFORMATION

DOT CLASSIFICATION	<input type="checkbox"/>	HAZARDOUS	<input type="checkbox"/>	<input type="checkbox"/>	NOT HAZARDOUS	<input checked="" type="checkbox"/>	X
DESCRIPTION	Not applicable						

SECTION 15 -- REGULATORY INFORMATION

REGULATORY STATUS	
<input type="checkbox"/>	EPA REGISTERED (UNDER FIFRA)
<input type="checkbox"/>	FDA REGULATED
<input type="checkbox"/>	KOSHER
<input type="checkbox"/>	SARA TITLE III MATERIAL
<input type="checkbox"/>	USDA AUTHORIZED

SECTION 16 -- OTHER INFORMATION

NFPA CLASSIFICATION		
0	BLUE	HEALTH HAZARD
0	RED	FLAMMABILITY
0	YELLOW	REACTIVITY
--	WHITE	SPECIAL HAZARD

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