



7157 N. Austin Avenue  
Niles, IL. 60714  
Ph: 800-647-7180 Fx: 800-255-3027  
sales@medtrol.com www.medtrol.com

**MATERIAL SAFETY DATA SHEET**

**Sani-Sense®C Wipe and Spray**

Sani-Sense® Wipes and Sprays contain sodium hypochlorite (bleach) diluted to 200ppm .

Prepared: February 2008

|                  |                                 |
|------------------|---------------------------------|
| <b>SECTION I</b> | <b>MANUFACTURER INFORMATION</b> |
|------------------|---------------------------------|

|                  |                            |                              |
|------------------|----------------------------|------------------------------|
|                  | <b>CHEMICAL BLENDER:</b>   | <b>PRODUCT MANUFACTURER:</b> |
| NAME:            | CHAMPION PACKAGING         | MEDTROL, INC.                |
| ADDRESS:         | 1840 INTERNATIONAL PARKWAY | 7157 N. AUSTIN AVENUE        |
|                  | WOODRIDGE, IL. 60517       | NILES, IL 60714              |
| PHONE:           | 630-972-0100               | 800-647-7180                 |
| EMERGENCY PHONE: | 800-446-1014               | CHEMTREC: 800-424-9300       |
| CAS Number:      | 7681-52-9                  |                              |
| EPA Est. No.:    | 55852-IL-001               |                              |
| EPA Reg. No.:    | 55852-01                   |                              |
| TRADE NAME:      | Jewel Bleach               |                              |
| FORMULA:         | NaOCl                      |                              |
| CHEMICAL NAME:   | Sodium hypochlorite        |                              |

|                   |                      |
|-------------------|----------------------|
| <b>SECTION II</b> | <b>PHYSICAL DATA</b> |
|-------------------|----------------------|

|                             |                                      |
|-----------------------------|--------------------------------------|
| <b>Appearance:</b>          | CLEAR TO YELLOW LIQUID               |
| <b>Boiling Point:</b>       | DECOMPOSES PRIOR TO BOILING          |
| <b>Specific Gravity:</b>    | 1.086 @ 60° F                        |
| <b>Solubility in water:</b> | COMPLETE                             |
| <b>pH:</b>                  | 10-12                                |
| <b>Odor:</b>                | WEAKER THAN THAT OF HOUSEHOLD BLEACH |
| <b>Vapor Pressure:</b>      | APPROXIMATELY THAT OF AIR            |
| <b>Evaporation Rate:</b>    | NOT APPLICABLE                       |

## MATERIAL SAFETY DATA SHEET

### SECTION III

### REACTIVITY DATA

**STABILITY:** STABLE UNDER ORDINARY CONDITIONS OF USE AND STORAGE. UNSTABLE AT ELEVATED TEMPERATURES.

**HAZARDOUS POLYMERIZATION:** THIS SUBSTANCE DOES NOT POLYMERIZE.

**INCOMPATIBILITIES (MATERIAL TO AVOID):** REACTS VIGOROUSLY WITH AMINE, AMMONIUM ACETATE, AMMONIUM OXALATE, ACIDS AND MOST ORGANICS.

### SECTION IV

### HEALTH HAZARD DATA

**INHALATION:** N/A AT 200ppm

**INGESTION:** CAN CAUSE CORROSION OF THE MUCOUS MEMBRANES.

**IF SWALLOWED:** CALL POISON CONTROL CENTER OR DOCTOR IMMEDIATELY FOR TREATMENT ADVICE. HAVE PERSON SIP A GLASS OF WATER IF ABLE TO SWALLOW. DO NOT INDUCE VOMITING UNLESS TOLD TO DO SO BY POISON CONTROL CENTER OR DOCTOR. DO NOT GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

**SKIN CONTACT:** NOT LIKELY TO CAUSE IRRITATION TO INTACT SKIN. GLOVES ARE ALWAYS RECOMMENDED.

**EYE CONTACT:** HOLD EYES OPEN AND RINSE SLOWLY AND GENTLY WITH WATER FOR 15-20 MINUTES. REMOVE CONTACT LENSES, IF PRESENT, AFTER THE FIRST 5 MINUTES, THEN CONTINUE RINSING EYE. CALL A POISON CONTROL CENTER OR DOCTOR FOR TREATMENT ADVICE.

**CHRONIC EXPOSURE:** NO DATA FOUND

**CHEMICAL LISTED AS CARCINOGEN OR POTENTIAL CARCINOGEN:** NTP – NO, IRAC – NO, OSHA – NO, ACGIH – NO.

### SECTION V

### FIRST AID

**RESPIRATORY PROTECTION:** N/A AT 200ppm

**PROTECTIVE CLOTHING:** GLOVES MAY BE USED IN CASES OF PROVEN SKIN HYPERSENSITIVITY.

**ADDITIONAL PROTECTIVE MEASURES:** EYE WASH FOUNTAINS AND SAFETY SHOWERS SHOULD BE AVAILABLE FOR USE IN AN EMERGENCY.

### SECTION VI

### SPILL OR LEAK PROCEDURES

**RELEASES / SPILLS:** N/A AT 200ppm

**REPORTABLE QUANTITY (RQ) (CWA / CERCLA):** 100 lbs., 454 Kg.

**DISPOSAL:** DILUTE WITH WATER AND FLUSH TO LOCAL SEWER SYSTEM, IF PERMITTED. SOLID WASTE MUST BE DISPOSED OF IN A PERMITTED WASTE MANAGEMENT FACILITY. ENSURE COMPLIANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

## MATERIAL SAFETY DATA SHEET

### SECTION VII

### SPECIAL PRECAUTIONS AND HAZARDS

SODIUM HYPOCHLORITE IS A STRONG OXIDIZING AGENT. MIX ONLY WITH WATER. MIXING THIS PRODUCT (SODIUM HYPOCHLORITE) WITH GROSS FILTH SUCH AS FECES, URINE, ETC. OR WITH AMMONIA, ACIDS, OR DETERGENTS OR OTHER CHEMICALS, MAY RESULT IN HAZARDOUS GASES THAT MAY IRRITATE THE EYES, LUNGS, AND MUCOUS MEMBRANES.

### SECTION VIII

### STORAGE AND HANDLING

STORE IN A COOL, DRY, VENTILATED AREA. PROTECT AGAINST PHYSICAL DAMAGE. KEEP SEPARATE FROM INCOMPATIBLES.

THE INFORMATION CONTAINED HEREIN IS BASED ON THE DATA AVAILABLE TO US AND IS BELIEVED TO BE CORRECT. HOWEVER, WE MAKE NO WARRANTY, EXPRESSED OR IMPLIED REGARDING THE ACCURACY OF THIS DATA OR THE RESULTS TO BE OBTAINED FROM THE USE THEREOF. WE ASSUME NO RESPONSIBILITY FOR INJURY FROM THE USE OF THE PRODUCT DESCRIBED HEREIN.