

# Material Safety Data Sheet

## I. PRODUCT IDENTITY

### DISPATCH® HOSPITAL CLEANER DISINFECTANT WITH BLEACH

Item Number

68963	8 oz Pump Spray Bottle
68967	22 oz Trigger Spray Bottle
68970	32 oz Trigger Spray Bottle
68832	32 oz Pull Top Bottle
68973	64 oz Refill
68978	128 oz Refill
69101	Singles, Towels
69150	150 Piece Canister, Towels
69260	60 Piece Soft Pack, Towels

Manufactured by: Caltech Industries, Inc.  
4520 E. Ashman Road, Midland, MI 48642-8911

## II. KEY COMPONENTS

Component	Sodium Hypochlorite (NaOCl)
CAS #	7681-52-9
Percent	<1.0

Typical values - not specifications

## III. PHYSICAL DATA

Boiling Point	212°F, 100°C
Vapor Pressure	17.5 mmHg at 20°C
Vapor Density	Not determined
Appearance	Clear, colorless solution
Solubility in Water	Completely soluble
Specific Gravity	1.013-1.017 (25°/25°C)
pH	12.2
Odor	Slight bleach odor

## IV. FIRE & EXPLOSION HAZARD DATA

NFPA Hazard Rating	0
Flash Point	>101°C
Method Used	TCC
Flammable Limits	LFL/UFL - Not applicable
Extinguishing Media	Use extinguishing media appropriate for surrounding fire

### Special Fire Fighting

Equipment & Hazards... None

## V. REACTIVITY DATA

NFPA Hazard Rating: 1

**Stability (Conditions to Avoid):** Stability decreases with heat, light exposure, decreases in pH, and contamination with heavy metals such as nickel, cobalt, copper, and iron.

**Incompatibility (Specific Materials to Avoid):** Avoid contact with acid, reducing agents, ammonia, or heavy metals such as nickel, cobalt, copper, and iron.

**Hazardous Decomposition Products:** Chlorine in the presence of acids.

**Hazardous Polymerization:** Will not occur.

## VI. SPECIFIC HAZARDS

NFPA Hazard Rating: OX

Material is basic and an oxidizer. Do not mix with acidic materials such as certain toilet cleaners, ammonia, or with formaldehyde.

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## VII. HEALTH HAZARD DATA

NFPA Hazard Rating: 0

**Eye:** Causes moderate eye irritation.

**Skin Contact:** Normal exposure (contact) is not likely to cause significant skin irritation.

**Ingestion:** May cause gastrointestinal irritation.

**Inhalation:** No adverse effects are anticipated from inhalation.

**Carcinogenicity:** Not listed as carcinogen by NTP, OSHA, or IARC.

## VIII. FIRST AID

**Eyes:** If in eyes, hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first five minutes, then continue rinsing eyes. Call a Poison Control Center or doctor for further treatment advice.

**Skin:** Wash thoroughly with soap and water after handling.

**Ingestion:** No specific treatment, suspected hazard by this route is minimal.

**Inhalation:** No specific treatment, suspected hazard by this route is minimal.

**Note to Physician:** No specific antidote. Supportive care. Treatment based on judgement of the physician in response to reactions of the patient.

## IX. SPECIAL HANDLING INFORMATION

**Ventilation:** Good general ventilation should be sufficient for most conditions.

**Respiratory Protection:** No respiratory protection should be needed.

**Protective Clothing:** No precautions other than clean body covering clothing should be needed. When using towels, gloves are recommended.

**Eye Protection:** Use safety glasses or equivalent protection to avoid eye contact.

## X. SPILL, LEAK & DISPOSAL PROCEDURES

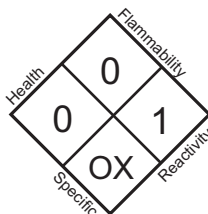
**Action to take for spills/leaks:** Isolate damaged goods. Spills should be diluted with water, then absorbed with sand, clay, or earth. Dispose of saturated absorbent materials appropriately since spontaneous heating may occur.

**Disposal Method:** Landfill in accordance with local, state, and federal regulations.

## XI. SPECIAL PRECAUTIONS & ADDITIONAL INFORMATION

**Precautions to be taken in handling and storage:** Do not mix with acidic materials such as certain toilet cleaners, ammonia, formaldehyde, or heavy metals such as nickel, cobalt, copper, and iron. Avoid contact with eyes, skin, or clothing.

Emergency Phone 989.496.3110



0 = NONE  
1 = SLIGHT  
2 = MODERATE  
3 = HIGH  
4 = EXTREME

NFPA



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