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

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

II. KEY COMPONENTS

Component	. Sodium Hypochlorite (NaOC1)
CAS #	. 7681-52-9
Percent	. <1.0
Typical values - not specifical	tions

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> $101^{\circ}C$	
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





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