

DISPATCH® MATERIAL SAFETY DATA

REVISION DATE: 06JUN03

1. 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
- 69260 - 60 Piece Soft Pack
- 69101 - 50 Single-Piece Towel

Manufactured by: Caltech Industries, Inc.
2420 Schuette Road, Midland, MI 48642-5974

2. Key Components

Component	CAS #	%
Sodium Hypochlorite	7681-52-9	<1.0

(Typical Values - Not Specifications)

3. Physical Data

BOILING POINT:..... 212°F, 100°C.
VAP PRESSURE: 17.5 mmHg at 20°C.
VAP DENSITY:..... Not determined.
APPEARANCE: Clear, colorless solution.
SOLUBILITY IN WATER:
..... Completely soluble.
SPECIFIC GRAVITY:
..... 1.013-1.017 (25°/25°C)
pH: 12.2

4. 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.

5. Reactivity Data

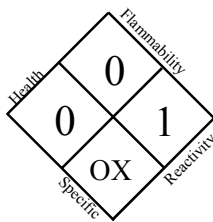
NFPA HAZARD RATING:..... 1
STABILITY (Conditions to Avoid): Stability decreases with heat, light exposure, decreases in pH and contamination with heavy metals, such as nickel, cobalt, copper and iron.
INCOMPATIBILITY (Specific Materials To Avoid):..... Avoid contact with acid, reducing agents, or ammonia, or heavy metals such as nickel, cobalt, copper and iron.
HAZARDOUS DECOMPOSITION PRODUCTS:..... Chlorine in the presence of acids.
HAZARDOUS POLYMERIZATION: Will not occur.

6. Specific Hazards

NFPA HAZARD RATING: 0X
Material is basic and an oxidizer. Do not mix with acidic materials such as certain toilet cleaners, ammonia or with formaldehyde.

7. Health Hazard Data

NFPA HAZARD RATING: 0
EYE: May cause moderate irritation.
SKIN CONTACT: Prolonged or repeated exposure 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.



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



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8. 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. Seek medical attention if irritation persists.
SKIN:..... No first aid should be needed.
INGESTION:..... No first aid should be needed.
INHALATION:..... No first aid should be needed.
NOTE TO PHYSICIAN:..... No specific antidote. Supportive care. Treatment based on judgment of the physician in response to reactions of the patient.

9. 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 the towels, gloves are recommended.
EYE PROTECTION:..... Use safety glasses or equivalent protection to avoid eye contact.

10. 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.

11. 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.

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EMERGENCY PHONE (989) 496-3110