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# DUSTBRITE MOP TREATMENT

## Water Based Dustmop Treatment

### DESCRIPTION:

Scientifically formulated to reduce dust and airborne bacteria. Keeps floors clean, sanitary and polished. Drastically reduces labor, saves time, improves floor appearance. Water-Based for easy treating and washing of mops.

### DIRECTIONS FOR USE:

1. Sweep accumulated dirt from floor.
2. Spray apply 1 - 2 ounces for each 12" of mop width uniformly over mop head. Allow to penetrate mop strands; let cure overnight. Mop should not be wet enough to leave visible amount of treatment on floor.
3. For furniture or painted surfaces; spray dust cloths lightly.

Clean mops and cloths when they become heavily soiled. Water-Based dustmop treatment rinses freely in water - releases oil and soil.

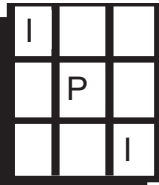
### CAUTION

#### KEEP OUT OF THE REACH OF CHILDREN

**Only for sale to, use and storage by Service Personnel.**

For best product efficiency keep stock rotated.  
Shelf life is unlimited.

Judgements as to the suitability of the information provided herein for the purchaser's purposes are necessarily the purchaser's responsibility. Therefore, although reasonable care has been taken in the preparation of such information, Iowa Prison Industries extends no warranties, makes no representations and assumes no responsibility as to the accuracy or suitability of such information for application to the purchaser's intended purposes or for the consequences of its use.



**IOWA  
PRISON  
INDUSTRIES**

**MATERIAL SAFETY DATA SHEET**  
(Prepared According to 29 CFR 1910.1200)

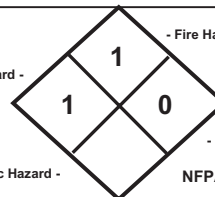
Date Prepared: 3/1/97  
Supersedes Date: 6/17/96

**HAZARD RATING**

4-EXTREME  
3-HIGH  
2-MODERATE  
1-SLIGHT  
0-INSIGNIFICANT

Health Hazard -

Specific Hazard -



- Fire Hazard

- Reactivity

NFPA CODE 704

**SECTION 1 - PRODUCT IDENTIFICATION**

Manufacturer Name IOWA PRISON INDUSTRIES	Emergency Telephone No. (515) 967-7651
Address 300 Elm St. SW, Mitchellville, Iowa 50169	
Trade Name- <b>DUSTBRITE MOP TREATMENT</b>	Product Type- Water-Based Dustmop Treatment
Chemical Family- Na	Formula- Proprietary Blend

**SECTION 2 - HAZARDOUS INGREDIENTS**

CHEMICAL NAME / COMMON NAME	CAS. NO	PERCENT (optional)	OSHA STANDARDS	ACGHI GUIDELINES
Water	7732-18-5	40 - 70	NE	NE
Cationic surfactants	NA	5 - 1	NE	NE
Dipropylene glycol	25265-71-8	1 - 5	NE	NE
Nonionic surfactant	NA	1 - 5	NE	NE

**SECTION 3 - PHYSICAL DATA**

Boiling Point (°F) 212	Specific Gravity (H2O = 1.0) 1.0	pH- 6.0 - 6.2
Vapor Pressure- (mmHg) <30	Vapor Density ( Air = 1) <1	
Solubility in Water- <input checked="" type="checkbox"/> Complete <input type="checkbox"/> Insoluble <input type="checkbox"/> Emulsifiable (or dispersible) <input type="checkbox"/> Slight (or partial)		
Evaporation Rate- (vs H2O) <0.4 <input type="checkbox"/> Faster <input type="checkbox"/> Slower <input type="checkbox"/> About the Same		
Appearance and Odor- Yellow liquid, wintergreen odor.		

**SECTION 4 - FIRE AND EXPLOSION HAZARD DATA**

Flash Point- (T.C.C.) NA <input type="checkbox"/> None to Boiling	Flammable Limits-NA	Upper- NA	Lower- NA
Extinguishing Media- Use media proper to the primary cause of fire.			
Special Fire Fighting Procedures- None			
Unusual Fire and Explosion Hazards- None		Physical Hazards- None	

**SECTION 5 - REACTIVE DATA**

Stability- Stable	Incompatibility- None known
Hazardous Decomposition Products- None known	

**SECTION 6 - HEALTH HAZARDS**

Primary Routes of Exposure- <input type="checkbox"/> Eye <input type="checkbox"/> Skin <input checked="" type="checkbox"/> Oral <input type="checkbox"/> Inhalation <input type="checkbox"/> Other-
Signs and Symptoms of Over-Exposure (Acute)- May cause eye and skin irritation. Ingestion may produce cramps and diarrhea. Oral LD50 (rats) is greater than 25 gr/ kg.
Signs and Symptoms of Over-Exposure (Chronic)- None known
Medical Conditions Aggravated by Over-Exposure- None known
Carcinogen or Suspect Carcinogen Ingredients- <input type="checkbox"/> NTP <input type="checkbox"/> IARC <input type="checkbox"/> OSHA <input checked="" type="checkbox"/> NONE

**SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES**

Eyes: Flush with a large amount of water for 15 minutes holding eyelids open.
Skin: Wash with mild soap and water.
Ingestion: Give 2-3 large glasses of water. Seek medical attention.
Inhalation: Remove to fresh air and rest.

**SECTION 8 - SPECIAL PROTECTION INFORMATION**

Respiratory Protection- None normally required with adequate room ventilation.	
Ventilation Requirements- NA <input type="checkbox"/> Local Exhaust <input type="checkbox"/> Mechanical <input type="checkbox"/> Other-	
Protective Gloves- Rubber if needed to protect sensitive skin	Eye Protection- As required to prevent splashing into eyes.
Other Protective Clothing- As needed to prevent wetting of clothing.	

**SECTION 9 - SPILL OR LEAK PROCEDURES**

Steps to be Taken if Released or Spilled- Collect and reuse if possible. Absorb on inert material and place in container for disposal.
Waste Disposal Methods- In accordance with local, state and federal regulations.

**SECTION 10 - STORAGE AND HANDLING INFORMATION**

Precautions to be Taken in Handling and Storage- If frozen, thaw completely and remix before use.
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