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# GREEN GIANT

## DESCRIPTION:

Green Giant is economical! It performs efficiently in hard or soft water - penetrates pores and crevices to dissolve foreign matter. It will not leave a soapy, dust catching film after rinsing.

For all types of walls and woodwork, washable painted surfaces, venetian blinds, porcelain and ceramic tile, garbage cans, etc.

## DIRECTIONS FOR USE:

For general housecleaning add 1/4 cup Green Giant to a gallon of water, use sponge or cloth and wipe surface clean. This may be varied to allow for heavy grime on surfaces.

Touch up cleaning: Use straight from the container for stains on porcelain surfaces, heavy smoke film or grease and most stains. Apply and rinse.

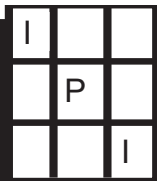
For laundry use: Green Giant can be used as a detergent booster and pre-spotter.

**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 1 year.

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.



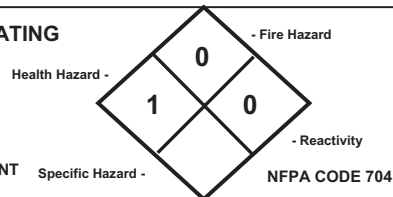
**IOWA  
PRISON  
INDUSTRIES**

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

Date Prepared: 3/1/97  
Supersedes Date: 10/10/95

**HAZARD RATING**

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



**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>GREEN GIANT</b>                    | Product Type- Liquid Soap              |
| Chemical Family- Cleaner                          | Formula- Surfactant                    |

**SECTION 2 - HAZARDOUS INGREDIENTS**

| CHEMICAL NAME / COMMON NAME | CAS. NO | PERCENT (optional) | OSHA STANDARDS | ACGHI GUIDELINES |
|-----------------------------|---------|--------------------|----------------|------------------|
| None                        |         |                    |                |                  |
|                             |         |                    |                |                  |
|                             |         |                    |                |                  |

**SECTION 3 - PHYSICAL DATA**

|  |                                   |       |
|--|-----------------------------------|-------|
| Boiling Point (°F) 212   | Specific Gravity (H2O = 1.0) 1.03 | pH- 9 |
| Vapor Pressure- (mmHg) NA  | Vapor Density ( Air = 1) NA       |       |
| 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) <input checked="" type="checkbox"/> Faster <input type="checkbox"/> Slower <input type="checkbox"/> About the Same  |                                   |       |
| Appearance and Odor- Green liquid with lemon odor  |                                   |       |

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

|   |                                 |
|---|---------------------------------|
| Flash Point- (T.C.C.) <input checked="" type="checkbox"/> None to Boiling               | Flammable Limits- Upper- Lower- |
| Extinguishing Media- Suitable for surrounding area.                                     |                                 |
| Special Fire Fighting Procedures- Protective clothing for skin and eyes should be worn. |                                 |
| Unusual Fire and Explosion Hazards- None Physical Hazards- None                         |                                 |

**SECTION 5 - REACTIVE DATA**

|                                      |                     |
|--------------------------------------|---------------------|
| Stability- Stable                    | Incompatibility- NA |
| Hazardous Decomposition Products- NA |                     |

**SECTION 6 - HEALTH HAZARDS**

|  |
|--|
| Primary Routes of Exposure- <input checked="" type="checkbox"/> Eye <input checked="" type="checkbox"/> Skin <input type="checkbox"/> Oral <input type="checkbox"/> Inhalation <input type="checkbox"/> Other- |
| Signs and Symptoms of Over-Exposure (Acute)- Contact with uncovered skin may cause irritation. May cause eye irritation.   |
| 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 eyes with flowing water for 15 minutes; contact physician if irritation persists.                   |
| Skin: Rinse affected area thoroughly with flowing water.  |
| Ingestion: Drink large quantities of water. Consult a physician.  |
| Inhalation: Remove to fresh air. If breathing stops, administer artificial respiration and contact a physician. |

**SECTION 8 - SPECIAL PROTECTION INFORMATION**

|  |                                |
|--|--------------------------------|
| Respiratory Protection- NA   |                                |
| Ventilation Requirements- <input type="checkbox"/> Local Exhaust <input type="checkbox"/> Mechanical <input checked="" type="checkbox"/> Other- NA |                                |
| Protective Gloves- Recommended   | Eye Protection- Safety glasses |
| Other Protective Clothing- NA  |                                |

**SECTION 9 - SPILL OR LEAK PROCEDURES**

|   |
|---|
| Steps to be Taken if Released or Spilled- Wipe up or flush away.                |
| Waste Disposal Methods- In accordance with local, state and federal regulations |

**SECTION 10 - STORAGE AND HANDLING INFORMATION**

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|--|
| Precautions to be Taken in Handling and Storage- Keep from freezing. |
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