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LAUNDRY DETERGENT PLUS

**Low Suds Detergent With Oxygen Bleach
for Automatic Washers**

Features

DUSTLESS FORMULA

Tough on Stains	Fabric Safe
Deodorizes	Brightens Colors
Color Safe	

DIRECTIONS FOR USE:

Use 1 cup for every 15 gallons of water in machine.

Effective in hot water only.

CAUTION

KEEP OUT OF THE REACH OF CHILDREN

DO NOT MIX WITH ANY OTHER CHEMICALS

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

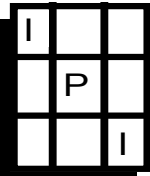
For best product efficiency keep stock rotated.

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.

10# Pail LA50450 - Case of 2
- Each

50# Carton LA50475



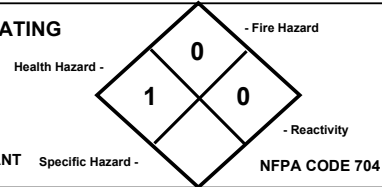
**IOWA
PRISON
INDUSTRIE**

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

Date Prepared: 3/1/97
Supersedes Date: 11/21/94

HAZARD RATING

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



SECTION 1 - PRODUCT IDENTIFICATION

Manufacturer Name IOWA PRISON INDUSTRIES	Emergency Telephone No. (319) 462-3547
Address 406 North High Street, Anamosa, Iowa 52205	
Trade Name- LAUNDRY DETERGENT PLUS	Product Type- Cleaner
Chemical Family- Cleaner	Formula- Soda-Ash Silicate Surfactant Phosphates

SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME / COMMON NAME	CAS. NO	PERCENT (optional)	OSHA STANDARDS	ACGHI GUIDELINES
Sodium Percarbonate	4452-58-8		None	None
Sodium Carbonate	497-19-8		None	None

SECTION 3 - PHYSICAL DATA

Boiling Point (°F) NA	Specific Gravity (H2O = 1.0) 1.01	pH- 12.0
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) NA <input type="checkbox"/> Faster <input type="checkbox"/> Slower <input type="checkbox"/> About the Same		
Appearance and Odor- White powder, no 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- Damp material may spontaneously ignite with organic materials. Protective clothing for skin and eyes should be worn.	
Unusual Fire and Explosion Hazards- Generates oxygen upon degeneration accelerating fire conditions. Physical Hazards- None	

SECTION 5 - REACTIVE DATA

Stability- Stable	Incompatibility- None
Hazardous Decomposition Products- None	

SECTION 6 - HEALTH HAZARDS

Primary Routes of Exposure- <input checked="" type="checkbox"/> Eye <input checked="" type="checkbox"/> Skin <input type="checkbox"/> Oral <input checked="" type="checkbox"/> Inhalation <input type="checkbox"/> Other-
Signs and Symptoms of Over-Exposure (Acute)- Direct eye contact can cause severe irritation. Repeated skin contact can cause severe irritation. Inhalation of mists can cause irritation to mucous membranes. Ingestion may cause severe irritation to mouth, throat, gastrointestinal tract, as well as circulatory shock and respiratory depression.
Signs and Symptoms of Over-Exposure (Chronic)- Throat, abdomen, circulatory shock, convulsions. Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.
Medical Conditions Aggravated by Over-Exposure- Dermatitis
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: In event of prolonged skin contact, rinse affected area thoroughly with flowing water.
Ingestion: Drink large quantities of water. Consult physician.
Inhalation: Leave area immediately. Get fresh air. Obtain medical attention.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection- If irritation occurs, wear powder type.
Ventilation Requirements- <input checked="" type="checkbox"/> Local Exhaust <input type="checkbox"/> Mechanical <input type="checkbox"/> Other-
Protective Gloves- Recommended Eye Protection- Safety glasses recommended
Other Protective Clothing- Safety shower, eyewash station and washing facilities should be available.

SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be Taken if Released or Spilled- Sweep into a container.
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- Keep container closed when not in use.
