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# GLOSS COAT 18%

## HEAVY DUTY FLOOR FINISH

### DIRECTIONS FOR USE:

Freshly Stripped Floor: Floor must be clean and free of all soils, residues, and debris. The floor must be rinsed thoroughly, neutralized, and allowed to dry.

- If a floor seal is desired, apply two coats of Aqua Seal. Allow adequate drying time between coats (approximately 20-30 minutes).

- Using a clean finish mop, evenly apply three coats of Gloss Coat 18%. Allow adequate drying time between coats (approximately 30-45 minutes). Allow extra drying time under conditions of high humidity or poor ventilation. If no floor seal is used, wait 24 hours then apply two additional coats of Gloss Coat 18%, after floor has been thoroughly cleaned of all soil or residue using Mop It Once neutral cleaner according to label directions. Gloss Coat 18% should not be buffed immediately after application. Forced air drying of floor polish is not recommended.

### DAILY MAINTENANCE PROCEDURES:

- Dust mopping daily with a properly treated mop will remove surface soil and minimize dirt abrasion.

- Using Mop It Once neutral cleaner at 1-2 ounces per gallon, mop or autoscrub (with a red buffing pad at medium pressure) daily, or as necessary to remove soil.

- If your program includes buffing or burnishing, use our Spray Buff.

### CAUTION

**KEEP OUT OF THE REACH OF CHILDREN**

**PROTECT FROM FREEZING**

**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.



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

Date Prepared: 12/12/08  
Supersedes Date: 2/12/07



<b>SECTION 1 - PRODUCT IDENTIFICATION</b>	
Manufacturer Name IOWA PRISON INDUSTRIES	Emergency Telephone No. (515) 967-7651
Address 300 Elm St. SW, Mitchellville, Iowa 50169	
Trade Name- <b>GLOSS COAT 18%</b>	Product Type- Floor Polish
Chemical Family- Na	Formula- Proprietary Blend

<b>SECTION 2 - HAZARDOUS INGREDIENTS</b>				
CHEMICAL NAME / COMMON NAME	CAS. NO	PERCENT (optional)	OSHA STANDARDS	ACGHI GUIDELINES
DEG Methyl Ether	111-77-3	2-7		
Ributoxyethyl Phosphate	7851384-74-2	1-5		
*Zinc Ammonium Carbonate Compound	38714-47-5	1/5		
*SECTION 313 SUPPLIER NOTIFICATION				

The toxic chemical(s) listed above which are marked with an (\*) are subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372. Not all chemicals subject to Section 313 of EPCRA appear on the OSHA Floor List of Hazardous Chemicals.

<b>SECTION 3 - PHYSICAL DATA</b>		
Boiling Point (°F) 212	Specific Gravity (H2O = 1.0) 1.092	pH- 9.1±0.2
Vapor Pressure- (mmHg) Approx. 17 @ 68°F.	Vapor Density ( Air = 1) Approx. 0.6	
Solubility in Water- <input checked="" type="checkbox"/> Complete <input type="checkbox"/> Insoluble <input checked="" type="checkbox"/> Emulsifiable (or dispersible) <input type="checkbox"/> Slight (or partial)		
Evaporation Rate- (vs H2O) 1.0 <input type="checkbox"/> Faster <input type="checkbox"/> Slower <input type="checkbox"/> About the Same		
Appearance and Odor- Milky white liquid with typical acrylic odor.		

<b>SECTION 4 - FIRE AND EXPLOSION HAZARD DATA</b>			
Flash Point- NA <input type="checkbox"/> None to Boiling	Flammable Limits-NA	Upper- NA	Lower- NA
Extinguishing Media- NA			
Special Fire Fighting Procedures- None			
Unusual Fire and Explosion Hazards- NA		Physical Hazards- None	

<b>SECTION 5 - REACTIVE DATA</b>	
Stability- Stable	Incompatibility- Acedic materials and oxidizing agents.
Hazardous Decomposition Products- Burning may produce Carbon Monoxide and/or Carbon Dioxide.	

<b>SECTION 6 - HEALTH HAZARDS</b>				
Primary Routes of Exposure- <input checked="" 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)- Irritation to skin and eyes. Prolonged eye contact may cause permanent damage. Inhalation of mist may irritate the respiratory tract, nasal passages.				
Signs and Symptoms of Over-Exposure (Chronic)- Irritation as noted above. Direct eye contact.				
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

<b>SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES</b>	
Eyes: Flood with lukewarm water poured from a large glass 2-3 inches from eyes. Have patient blink as much as possible when flooding the eyes. Continue for 15 minutes. Get medical attention.	
Skin: Remove contaminated clothing, flood with water for 15 minutes.	
Ingestion: Keep warm and quiet. Get medical attention.	
Inhalation: Move victim to fresh air. Give artificial respiration if patient is not breathing.	

<b>SECTION 8 - SPECIAL PROTECTION INFORMATION</b>	
Respiratory Protection- None required in normal use.	
Ventilation Requirements- <input type="checkbox"/> Local Exhaust <input checked="" type="checkbox"/> Mechanical <input checked="" type="checkbox"/> Other- Maintain adequate ventilation.	
Protective Gloves- Recommended	Eye Protection- Safety glasses or goggles
Other Protective Clothing- Eyewash station should be available. Normal work clothing covering arms and legs.	

<b>SECTION 9 - SPILL OR LEAK PROCEDURES</b>	
Steps to be Taken if Released or Spilled- Use absorbents to clean up spills.	
Waste Disposal Methods- In accordance with local, state and federal regulations. Soak up with inert materials.	

<b>SECTION 10 - STORAGE AND HANDLING INFORMATION</b>	
Precautions to be Taken in Handling and Storage- Do not use on surfaces colder than 45°F. Keep out of childrens reach. Store in heated area.	