

MATERIAL SAFETY DATA SHEET

SECTION I - PRODUCT IDENTIFICATION

Manufactured For: **Pro-Planet Industrial Supply** Product Name **Armor Guard Towels 448**
 Address **1615 Monrovia Avenue, Costa Mesa, CA 92627**
 Information Number: (949) 645-4582 or Emergency Number: (800) 535-5053 Prepared by Regulatory Affairs Department

SECTION II - HAZARDOUS INGREDIENTS

Substance Approx % OSHA PEL ACGIH TLV EPA 40 CFR: 302 355 372 CAS #
 CONTAINS NO HAZARDOUS COMPONENTS AS DEFINED IN 29 CFR 1910.1200 (d)
 Key: PEL: Permissible Exposure Limit TLV: Threshold Limit Value C: Ceiling level STEL: Short Term Exposure Limit
 N/A: Not Applicable N/D: Not Determined N/E: Not Established
 302: CERCLIS List of Hazardous Substances and Reportable Quantities (40CFR 302.4).
 355: SARATITLE III / List of Extremely Hazardous Substances for Emergency Planning and Notification (40 CFR 355).
 372: SARATITLE III / List of Toxic Chemicals subject to Release Reporting (Community Right to Know (40 CFR 372)).

SECTION III - PHYSICAL DATA

Boiling Point (°F): 212 Specific Gravity: (water = 1): 0.995
 Vapor Pressure (mm Hg): N/D VOC Content (% by weight): 0.07
 Vapor Density (Air = 1): < 1.0 Evaporation Rate (water = 1): > 1.0
 Solubility in Water: Soluble pH: 7.0 - 8.0
 Appearance and Odor: White cloth impregnated with an opaque, white liquid; no odor

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (°F): None Test Method: Closed cup Flammable Limits in air (volume %): Upper - N/A Lower - N/A
 Extinguishing Media - Water, foam, carbon dioxide, dry chemical.
 Special Fire Fighting Procedures: Firefighters should be equipped with full protective gear including self-contained breathing apparatus.
 Unusual Fire and Explosion Hazard: None.

SECTION V - REACTIVITY DATA

Stability: Stable Incompatibility: None known Conditions To Avoid: None known
 Hazardous Decomposition Products: Thermal decomposition may produce oxides of carbon.
 Hazardous Polymerization: Will not occur Conditions To Avoid: None

SECTION VI - HEALTH HAZARD DATA

Route(s) of Entry: Inhalation? Eye Contact? X Skin Contact? Ingestion? X
 Chemical Listed as Carcinogen: National Toxicology Program: NO I.A.R.C. Monograph: NO OSHA: NO
 Effects of Overexposure: **Eyes:** Moderate irritation, tearing and redness. **Ingestion:** Nausea, vomiting, cramps and diarrhea.
 Emergency and First Aid Procedures: **Eye Contact:** Flush eyes and under eyelids with plenty of cool water for at least 15 minutes. Obtain medical attention, if irritation persists. **Ingestion:** Give affected person several glasses of water and induce vomiting. Never give anything by mouth to an unconscious person. Obtain medical attention.

SECTION VII - SPILL OR LEAK PROTECTION

Steps To Be Taken In Case Material is Released or Spilled: Contain spill. Soak up spilled material with inert absorbent material.
 Waste Disposal Method: Consult local environmental authorities.

SECTION VIII - SPECIAL PROTECTION INFORMATION

Respiratory Protection: Use with adequate ventilation. Ventilation: Local Exhaust: Recommended Mechanical: Not Required
 Protective Gloves: Chemical resistant Eye Protection: Safety glasses Other Protective Clothing or Equipment: None required
 Precautions To Be Taken In Handling And Storage: Store in a cool dry place. Keep container tightly closed when not in use. Do not freeze.
 Other Precautions: Keep out of reach of children

SECTION IX - TRANSPORTATION INFORMATION

DOT Information: None DOT Proper Shipping Name: N/A
 DOT Class: N/A DOT ID Number: N/A DOT Packaging Group: N/A

NOTICE: NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESSED OR IMPLIED, OR MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR OF ANY OTHER NATURE, ARE MADE WITH RESPECT TO INFORMATION CONCERNING THE PRODUCT REFERRED TO IN THIS MATERIAL SAFETY DATA SHEET.

HMIS	HEALTH	0
HAZARD	FLAMMABILITY	0
RATING	REACTIVITY	0
	PERSONAL PROTECTION	B

HMIS	Severe	4	NFPA	Extreme	4
	Serious	3		High	3
	Moderate	2		Moderate	2
	Slight	1		Slight	1
	Minimal	0		Insignificant	0

HEALTH	0
FLAMMABILITY	0
REACTIVITY	0

NFPA
HAZARD
RATING