



1. Identification of the Substance / Preparation and of the Company / Undertaking

- 1.1 Product Name:** Pinkeeper
- 1.2 Other Means of ID:** None
- 1.3 Part Number:** 294-006-020
- 1.4 Recommended Use:** Cleaner
- 1.5 Restrictions on Use:** None
- 1.6 Manufacturer:** QubicaAMF 8100 AMF Drive
Mechanicsville, VA 23111, USA
Emergency Phone: (352) 323-3500 (800) 535-5053
Email: EU-Chemicals@qubicaamf.com (Worldwide);
INFOSDS@qubicaamf.us (USA)
- 1.7 ChemTel 24-hour
Emergency Phone Numbers:** United States, Canada, Puerto Rico, U.S. Virgin Islands: 1-800-255-3924,
Australia: 1-300-954-583, Brazil: 0-800-591-6042, China: 400-120-0751,
India: 000-800-100-4086, Mexico: 01-800-099- 0731,
All other countries (collect calls accepted): +1-813-248-0585

2. Hazards Identification

- 2.1 Classification:** This product is considered hazardous according to 29 CFR 1910.1200



- 2.2 Pictogram(s)/Symbol(s):** GHS07

- 2.2.1 Signal Word:** Warning
Skin Irritant Category 2

- 2.3 Hazard statements:** H315: Causes skin irritation.

- 2.4 Precautionary Statements:**

If medical advice is needed, have product container or label at hand.
Read label before use.
Wash skin thoroughly after handling.
Wear protective gloves/protective clothing/eye protection/face protection.
Specific treatment (see supplemental first aid instructions on this label).
Take off contaminated clothing and wash before reuse.
If skin irritation occurs: Get medical advice/attention.
IF ON SKIN: Wash with soap and water. Dispose of contents and container to an approved

- 2.5 Other Non-GHS Classification:** WHMIS



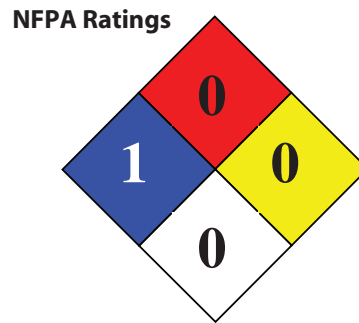
D2B NFPA/HMIS



2.6	HMIS III Rating Health: 1 Flammability: 0 Physical Hazard: 0 PPE: X	NFP A Rating Health: 1 Flammability: 0 Instability: 0 Special Hazards: None	Hazard Rating Legend 0: Minimal Hazard 1: Slight Hazard 2: Moderate Hazard Special 3: Serious Hazard 4: Severe Hazard
------------	--	--	---

2.7

HMIS Ratings	
HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	X



3. Composition / Information on Ingredients

3.1 Substance/preparation (mixture):

Ingredients:

CAS 68439-46-3	Alcohols, C9-11, ethoxylated	1%
CAS 10213-79-3	Sodium Silicate	1%

Percentages are by weight

4. First Aid Measures

4.1 Description of first aid measures

- After inhalation:** Loosen clothing as necessary and position individual in a comfortable position. Move exposed to fresh air. Give artificial respiration if necessary. If breathing is difficult give oxygen. Get medical assistance if cough or other symptoms appear.
- After skin contact:** Rinse/flush exposed skin gently using soap and water for 15-20 minutes. Seek medical advice if discomfort or irritation persists.
- After eye contact:** Protect unexposed eye. Rinse/flush exposed eye(s) gently using water for 15-20 minutes. Remove contact lens(es) if able to do so during rinsing. Seek immediate medical attention.
- After swallowing:** Rinse mouth thoroughly. Do not induce vomiting. Seek medical attention if irritation, discomfort, or vomiting persists. Never give anything by mouth to an unconscious person.

4.2 Most important symptoms and effects, both acute and delayed:
Serious eye damage, irritation, headache, nausea, shortness of breath.

4.3 Indication of any immediate medical attention and special treatment needed:
If seeking medical attention provide SDS document to physician.
Physician should treat symptomatically.



5. Fire Fighting Measures

5.1 Extinguishing Media

Suitable extinguishing agents: Use water, dry chemical, chemical foam, carbon dioxide, or alcohol-resistant foam.

Unsuitable:

5.2 Special hazards arising from the substance or mixture:

Thermal decomposition can lead to release of irritating gases and vapors.

5.3 Advice for firefighters:

Protective equipment: Wear protective eyewear, gloves, and clothing. Refer to Section 8. Use NIOSH-approved respiratory protection/breathing apparatus.

Additional information (precautions): Avoid inhaling gases, fumes, dust, mist, vapor, and aerosols. Avoid contact with skin, eyes, and clothing.

6. Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures:

Ensure adequate ventilation. Ensure that air-handling systems are operational.

6.2 Environmental Precautions:

Should not be released into environment. Prevent from reaching drains, sewer, or waterway.

6.3 Methods for Containment and Clean-up:

Always obey local regulations. Containerize for disposal. Refer to Section 13.

Wear protective eyewear, gloves, and clothing. Refer to Section 8. If necessary use trained response staff or contractor. Evacuate personnel to safe areas.

7. Handling and Storage

7.1 Safe Handling Precautions:

Avoid contact with skin, eyes, and clothing. Follow good hygiene procedures when handling chemical materials. Refer to Section 8. Follow proper disposal methods. Refer to Section 13. Do not eat, drink, smoke, or use personal products when handling chemical substances.

7.2 Safe Storage Requirements:

Store in a cool location. Keep away from food and beverages. Protect from freezing and physical damage. Keep container tightly sealed. Store away from incompatible materials.

8. Exposure Controls / Personal Protection



8.1 Control Parameters:

No applicable occupational exposure limits.

**8.2 Appropriate Engineering controls:**

Emergency eye wash fountains and safety showers should be available in the immediate vicinity use or handling. Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapor and mists below the applicable workplace exposure limits (Occupational Exposure Limits - OELs) indicated above.

8.3 Respiratory protection: Not required under normal conditions of use. Where risk assessment shows air-purifying respirators are appropriate use a full-face particle respirator type N100 (US) or type P3 (EN 143) respirator cartridges as a backup to engineering controls. When necessary use NIOSH approved breathing equipment.

8.4 Protection of skin: Select glove material impermeable and resistant to the substance. Select glove material based on rates of diffusion and degradation. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Use proper glove removal technique without touching outer surface. Avoid skin contact with used gloves. Wear protective clothing.

8.5 Eye protection: Wear equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU). Safety glasses or goggles are appropriate eye protection.

8.6 General hygienic measures:

Perform routine housekeeping. Wash hands before breaks and at the end of work. Avoid contact with skin, eyes, and clothing. Before wearing wash contaminated clothing.

9. Physical and Chemical Properties

9.1 Appearance (physical state, color): Liquid

9.2 Odor: Mild

9.3 Odor threshold: Not determined

9.4 pH-value: 12.8

9.5 Melting/Freezing point: Not determined

9.6 Boiling point/Boiling range: Not determined

9.7 Flash point (closed cup): Not determined

9.8 Evaporation rate: Not determined

9.9 Flammability (solid, gaseous): Not determined

9.10 Density: Not determined

9.11 Explosion limit

9.11.1 lower: Not determined

9.11.2 upper: Not determined

9.12 Vapor pressure: Not determined

9.13 Vapor density: >1

9.14 Relative density: Not determined

9.15 Solubilities: Water soluble

9.16 Partition coefficient (n-octanol/water): Not determined

9.17 Auto/Self-ignition temperature: Not determined

9.18 Decomposition temperature: Not determined

9.19 Viscosity

9.19.1 Kinematic: Not determined

9.19.2 Dynamic: Not determined



10. Stability and Reactivity

- 10.1 Reactivity:** Nonreactive under normal conditions
- 10.2 Chemical stability:** Stable under normal conditions
- 10.3 Possible hazardous reactions:** None under normal processing
- 10.4 Conditions to avoid:** Incompatible materials
- 10.5 Incompatible materials:**
- 10.6 Hazardous decomposition products:**

11. Toxicological Information

- 11.1 Acute Toxicity:** No additional information
- 11.2 Chronic Toxicity:** No additional information
- 11.3 Corrosion Irritation:** No additional information
- 11.4 Sensitization:** No additional information
- 11.5 Single Target Organ(STOT):** No additional information
- 11.6 Numerical Measures:** No additional information
- 11.7 Carcinogenicity:** No additional information
- 11.8 Mutagenicity:** No additional information
- 11.9 Reproductive Toxicity:** No additional information

12. Ecological Information

- 12.1 Ecotoxicity:**
- 12.2 Persistence and degradability:** Readily biodegradable based on component information
- 12.3 Bioaccumulative potential:** No information available
- 12.4 Mobility in soil:** No information available
- 12.5 Other adverse effects:** No information available

13. Disposal Considerations

- 13.1 Waste disposal recommendations:**

Contact a licensed professional waste disposal service to dispose of this material. Dispose of empty containers as unused product. It is the responsibility of the waste generator to properly characterize all waste materials according to applicable regulatory entities (US 40CFR262.11). Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. Chemical waste generators must also consult local, regional, and national hazardous waste regulations. Ensure complete and accurate classification.

**14. Transport Information**

- 14.1 **UN Number:** Not Regulated
- 14.2 **Proper shipping name/Technical name:** Not Regulated
- 14.3 **Transport hazard class(es):**
- 14.4 **Packing group:** Not Regulated
- 14.5 **Environmental hazard:**
- 14.5 **Transport in bulk:**
- 14.5 **Special precautions for user:**

15. Regulatory Information

- 15.1 **United States:**
 - SARA Section 311/312 (Specific toxic chemical listings):** Acute Fire
 - SARA Section 313 (Specific toxic chemical listings):** 67-63-0 Isopropanol
 - RCRA (hazardous waste code):** None of the ingredients is listed
 - TSCA (Toxic Substances Control Act):** All ingredients are listed
 - CERCLA (Comprehensive Environmental Response, Compensation, and Liability Act):**
None of the ingredients is listed
- 15.1.2 **Proposition 65 (California):**
 - Chemicals known to cause cancer:** None of the ingredients is listed
 - Chemicals known to cause reproductive toxicity for females:** None of the ingredients is listed
 - Chemicals known to cause reproductive toxicity for males:** None of the ingredients is listed
 - Chemicals known to cause developmental toxicity:** None of the ingredients is listed
- 15.2 **Canada**
 - Canadian Domestic Substances List (DSL):** All ingredients are listed
 - Canadian NPRI Ingredient Disclosure list (limit 0.1%):** None of the ingredients is listed
 - Canadian NPRI Ingredient Disclosure list (limit 1%):** 67-63-0 Isopropanol

16. Other Information

This product has been classified in accordance with hazard criteria of the Controlled Products Regulations and the SDS contains all the information required by the Controlled Products Regulations. Note: The responsibility to provide a safe workplace remains with the user. The user should consider the health hazards and safety information contained herein as a guide and should take those precautions required in an individual operation to instruct employees and develop work practice procedures for a safe work environment. The information contained herein is, to the best of our knowledge and belief, accurate. However, since the conditions of handling and use are beyond our control, we make no guarantee of results, and assume no liability for damages incurred by the use of this material. It is the responsibility of the user to comply with all applicable laws and regulations applicable to this material.



16.1 GHS Full Text Phrases:

16.2 Abbreviations and acronyms:

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonized System of Classification and Labelling of Chemicals

ACGIH: American Conference of Governmental Industrial Hygienists

CAS: Chemical Abstracts Service (division of the American Chemical Society)

NFPA: National Fire Protection Association (USA)

HMIS: Hazardous Materials Identification System (USA)

WHMIS: Workplace Hazardous Materials Information System (Canada)

DNEL: Derived No-Effect Level (REACH)

PNEC: Predicted No-Effect Concentration (REACH)

CFR: Code of Federal Regulations (USA)

SARA: Superfund Amendments and Reauthorization Act (USA)

RCRA: Resource Conservation and Recovery Act (USA)

TSCA: Toxic Substances Control Act (USA)

NPRI: National Pollutant Release Inventory (Canada)

DOT: US Department of Transportation

16.3 SDS: Pinkeeper

16.4 Product ID: 294-006-020

16.5 SDS Revision Level: 1.0

16.6 SDS Effective Date: 10 September 2017

16.7 Revision Reason(s): To add ChemTel Emergency Phone Numbers.

16.8 Notice to Reader: To the best of our knowledge, the information contained herein is accurate.

However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

End of Document