SAFETY DATA SHEET
PRO Silk & Fabric Paints – All Colors

SECTION 1 - IDENTIFICATION
PRODUCT NAME
PRO Silk & Fabric Paints
PRODUCT USE:
Textile Inks

SUPPLIER:
PRO CHEMICAL & DYE
ADDRESS:
126 Shove Street
Fall River, MA 02724
508-676-3838
800-255-3924 ChemTel. (United States)
+ 1 01 813-248-0585 (Outside the United States)

SECTION 2 - HAZARDS IDENTIFICATION
GHS Classification
Not Classified.
GHS label elements
Hazard pictogram (s)
None.
Signal word:
None.
Hazard statements
No known significant effects or critical hazard.
Precautionary statements
Wear eye or face protection. Wear protective gloves.
Avoid breathing vapor. Wash hands thoroughly after handling.
Contaminated clothes should not be allowed out of the work place.
IF IN EYES: Rinse cautiously with water for several minutes.
Remove contact lenses. Continue to rinse for at least 10 minutes.
IF ON SKIN: Wash with plenty of soap and water. Wash contaminated clothing before reuse. IF skin irritation or rash occurs. Get medical attention.

Response:
Disposal:
Dispose of contents and container in accordance with all local, regional, national and international regulations.

Storage:
Hazards not otherwise classified.

This product may cause eye and skin irritation after prolonged exposure.

SECTION 3 - COMPOSITION INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Name of Component/Composition</th>
<th>CAS Number</th>
<th>% by Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water</td>
<td>7732-18-5</td>
<td>Proprietary</td>
</tr>
<tr>
<td>Aqueous polymer</td>
<td>Proprietary</td>
<td>Proprietary</td>
</tr>
<tr>
<td>pH leveler</td>
<td>Not hazardous</td>
<td>Proprietary</td>
</tr>
<tr>
<td>Biocide</td>
<td>Not hazardous</td>
<td>Proprietary</td>
</tr>
<tr>
<td>Ammonium Hydroxide</td>
<td>1336-21-6</td>
<td>&lt; 1.0%</td>
</tr>
<tr>
<td>Pure Pigments</td>
<td>Not hazardous</td>
<td>Proprietary</td>
</tr>
</tbody>
</table>
The specific identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

SECTION 4 - FIRST AID MEASURES

Eye contact:
Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids.
Remove contact lenses. Continue to rinse for at least 10 minutes. Get medical attention.

Skin contact:
Wash skin with soap and water. Remove severely contaminated clothing and clean before reuse.
Seek medical attention in the unlikely event that irritation occurs.

Inhalation:
Remove to fresh air. Get medical attention if breathing is difficult.

Ingestion:
Get immediate medical attention.
Do not give anything by mouth to an unconscious person. Do not induce vomiting.

Most important symptoms/effects-acute and delayed:
Eye contact: May cause eye irritation.
Skin contact: May cause an allergic skin reaction.
Ingestion: May cause slight irritation to mouth, throat and stomach.
Inhalation: Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.

Recommendations for immediate medical care:

Specific treatments:

No specific treatment.

SECTION 5 - FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Water spray, foam, carbon dioxide or dry chemical.

SPECIAL FIREFIGHTING PROCEDURES:
Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire.
Wear self-contained breathing apparatus and protective clothing.

UNUSUAL FIRE AND EXPLOSION HAZARD: Fire or excessive heat may produce hazardous decomposition products.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures:
Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering.
Do not touch or walk through spilled material. Do not breathe dust. Provide adequate ventilation.
Wear appropriate personal protective equipment (See Section 8).

Environmental precautions:

Avoid dispersal or spilled material and runoff and contact with soil, waterways, drains, and sewers.

Methods and materials for containment and cleaning up:
Small spill: Move containers from spill area. Absorb spill with an inert material.
Place spilled material in a designated, labeled waste container.
Large spill: Move containers from spill area. Prevent entry into sewers, water courses, basements or confined spaces. Impervious clothing should be worn. Absorb spill with an inert material. Place spilled material in a designated, labelled waste container. Dispose in accordance with federal, state, and local requirements.
SECTION 7 - HANDLING AND STORAGE

Handling:
Avoid employee exposure through the use of appropriate engineering controls, adequate personal protective equipment, and good industrial hygiene practices. Wash thoroughly after handling. Handle in well ventilated work space.

Storage:
Store in a moderate cool, dry, well-ventilated area away from direct sources of heat. Avoid freezing (32 F). Keep container tightly closed and sealed until ready for use. Empty containers may contain product residues and should be handled accordingly.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls:
The use of local exhaust ventilation is recommended to control emissions near the source. Additional engineering controls should be used as necessary.

Personal Protection:
Wash hands, forearms and face thoroughly after handling chemical products, before eating, drinking, smoking and using the lavatory and at the end of the working period. Safety glasses with side shields, or goggles, are recommended. Impervious clothing should be worn when gross contact is likely, such as when cleaning up large spills. Respiratory protection is generally not required. Any contaminated clothing should be removed and laundered.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance:
- Physical state: Liquid
- Color: Milky White
- Odor: Slight
- Odor threshold: Not Applicable
- pH: 7.5-9.5
- Melting point: Not Available
- Boiling point: Not Available
- Flash point: Not Available
- Evaporation rate: Slower than Butyl Acetate
- Flammability (solid, gas): Not Available
- Lower and upper explosive (flammable) limits: Not tested
- Total Volatility (): 60 +/-2
- Vapor Pressure: (mm of Hg): Not Available
- Vapor Density (Air=1): Not Available
- Density (lbs/gal): 8.6 +/-0.5
- Solubility in H2O: Dispersible
- Partition coefficient: n-octanol/water: Not Applicable
- Auto-Ignition temperature: Not Applicable
- Viscosity (Brookfield): Not Available

SECTION 10 - REACTIVITY AND STABILITY

Stability:
This product is stable under normal conditions of storage and use.

Materials/Conditions to avoid: Excessive heat and freezing.

Hazardous Decomposition: Carbon monoxide, Carbon dioxide, Hydrocarbons.

Hazardous Polymerization: None.
SECTION 11 - TOXICOLOGICAL INFORMATION

Acute (Short Term) Toxicity:
No known significant effects or critical hazards.

Chronic (Long Term) Toxicity:
No known significant effects or critical hazards.

Mutagenicity:
No known significant effects or critical hazards.

Carcinogenicity:
No known significant effects or critical hazards.

Potential acute health effects:
- May cause eye irritation.
- May cause an allergic skin reaction.
- May cause slight irritation to mouth, throat and stomach.
- Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.

SECTION 12 - ECOLOGICAL INFORMATION

Toxicity:
This product has not been evaluated for its ecotoxicity.

Persistence and degradability:
Not available.

Bioaccumulative potential:
Not available.

Mobility in soil:
Not available.

Other adverse effects:
No known significant effects on critical hazards.

SECTION 13 - DISPOSAL CONSIDERATIONS

General:
This product must be disposed of in accordance with all applicable federal, state and local regulations.

Waste Management:
Incineration or landfilling are recommended disposal techniques. Contact your state or local environmental agency for specific rules.

SECTION 14 - TRANSPORTATION INFORMATION

UN number:
Not Classified

UN proper shipping name:
Not Classified

Transport hazard class(es):
Not Classified

Packing group Number:
Not Classified

Environmental hazards:
Not Classified

US DOT:
Not regulated

IMDG (Sea):
Not regulated

IATA (Air):
Not regulated

Transport in bulk according to Annet * of MARPOL 73/78 and the IBC Code:
Not applicable.

Additional information:
Not applicable.

Special precautions:
Not applicable.
SECTION 15 - PRODUCT REGULATORY INFORMATION

USA TSCA STATUS All of the ingredients of this material have been reported to the U.S. EPA and are included in the Toxic Substance Control Act (TSCA) Chemical Inventory.

U.S. Comprehensive Environmental Response, Compensation and Liability Act ( CERCLA) Reportable Quantity ( RQ) None (Not regulated)

U.S. Superfund Amendments and Reauthorization Act (SARA): SARA 313 Ammonium Hydroxide.

California Proposition 65: This product contains a chemical(s) known to the state of California to cause cancer and/or birth defects or other reproductive harm.

Canada Inventory ( DSL ): In compliance.

Toxic in packaging ( CONEG): In compliance.

HMIS (Hazardous Materials Identification System) Rating:

| Health: | 1 |
| Flammability: | 0 |
| Reactivity: | 0 |

SECTION 16 - OTHER INFORMATION

Preparation Date June 24, 2015
Revision Date October 5, 2018
Revision Notes Section 3.

Legend:

GHS Globally Harmonized System of Classification and Labelling of Chemicals.
DOT Department Of Transportation
IATA International Air Transport Association.
IMDG International Maritime Dangerous Goods.
IBC Intermediate Bulk Container
MAR POL International Convention for the Prevention of Pollution From Ships.
73/78

All information appearing herein is based upon data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use of thereof. This company assumes no responsibility for personal injury or property damage caused by the material. Users assume all risks associated with the use of the material.