

SAFETY DATA SHEET

PROsoft K

Section 1: Chemical Product and Company Identification

TRADENAME: PROsoft K
Supplier: PRO Chemical & Dye
126 Shove Street
Fall River, MA 02724
Emergency Telephone Numbers
800-255-3924 Chemtel (United States)
+1 01 813-248-0585 (Outside the United States)

Section 2: Hazards identification

EFFECTS OF OVEREXPOSURE: INGESTION – None Known. SKIN CONTACT: Overexposure may cause mild irritation. EYE CONTACT – Overexposure may cause irritation, stinging, and redness. INHALATION – None Known.



DANGER

HMIS RATINGS: HEALTH 1 FLAMMABILITY 1 REACTIVITY 0 PROTECTIVE EQUIPMENT C

RATING CHART: 0=minimal 1=Slight 2=Moderate 3=Serious 4=Extreme
C=Safety glasses, gloves, synthetic apron

Section 3: Composition and Information

Proprietary information. All health, safety and handling data provided.

Section 4: First-Aid Measures

INGESTION: If victim is conscious and able to swallow, quickly have the victim drink water. DO NOT give sodium bicarbonate, fruit juices or vinegar. NEVER give anything by mouth if victim is having convulsions or is unconscious. Induce vomiting only if directed by a physician.

SKIN CONTACT: Immediately flush skin with plenty of water. Launder contaminated clothing prior to reuse.

EYE CONTACT: Immediately flush eyes with cool water for at least 15 minutes. DO NOT run eyes. Get immediate medical attention.

INHALATION: Immediately remove victim to fresh air. If breathing has stopped, give artificial respiration. Get immediate medical attention.

Section 5: Fire-Fighting Measures

EXTINGUISHING MEDIA: Water, CO₂, foam or dry chemical.

FIRE FIGHTING PROCEDURES & PRECAUTIONS: Use water to keep fire-exposed containers cool. Water spray may be used to disperse vapors and to flush spills away from fire. Avoid smoke and fumes. In the possibility of exposure to smoke, fumes, or decomposition products, fire-fighters should wear self-contained breathing apparatus operating in the positive pressure mode with a full face piece. Runoff from fire control may cause pollution.

HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of carbon, nitrogen, and sulfur.

Section 6: Accidental Release Measures

Wear appropriate protective equipment as described in SECTION 8. When possible contain spilled material and collect using absorbent media. Transfer to secure containers. The user should determine if any uncontrolled releases to the environment are reported to any appropriate regulatory agencies.

Section 7: Handling and Storage

If material is transferred from original container avoid exposure to liquid or fumes. Container stability and compatibility should be determined prior to transfer of this product especially if the new container is composed of alternate construction materials. Avoid storage at temperatures below 50°F and above 100°F. Avoid storage for periods longer than 3 months.

Section 8: Exposure Controls & Personal Protection

VENTILATION: Local exhaust recommended, mechanical exhaust acceptable. RESPIRATORY PROTECTION: Avoid breathing vapor. SKIN PROTECTION: Impervious gloves, apron and boots recommended.

EYE PROTECTION: Chemical safety goggles or side-shield safety glasses recommended. OTHER: Safety shower and eye fountain should be available.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Section 9: Physical and Chemical Properties

Boiling Point	-212°F
Specific Gravity	1
Solubility in Water	Completely dispersible
Appearance	White emulsion
Odor	Waxy
Upper/lower flammability or explosive limits	Not Known
Vapor Pressure	Not Known
Vapor Density (air=1)	Not Known
Odor Threshold	Not Known
pH (100)	3.0 – 5.0
Freezing point (°F)	<32
Flash Point (°F)	Not Applicable aqueous solutions
Evaporation Rate	Not Known
Flammability (solid, gas)	Not Known
Partition coefficient (n-octanol/water)	Not Known
Auto-ignition temperature	Not Known
Decomposition temperature	Not Known
Viscosity	Not Known

Section 10: Stability and Reactivity

STABILITY: Generally stable

HAZARDOUS POLYMERIZATION: None likely

CONDITIONS & MATERIAL TO AVOID: Avoid strong oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of carbon, sulfur, and nitrogen.

Section 11: Toxicological Information

No data.

Carcinogenicity Data: No components have been listed as carcinogenic.

Section 12: Ecological Information

No data.

Section 13: Disposal Considerations

All recovered material should be packaged, labeled, transported, and disposed or reclaimed in conformance with applicable laws and regulations and in confirmation with good engineering practices. Avoid landfilling of liquids. Reclaim where possible.

Section 14: Transport Information

DEPARTMENT OF TRANSPORTATION CLASSIFICATION: not regulated

Section 15: Regulatory Information

TSCA COMPLIANCE: All components listed on the TCSA inventory.

SARA/TITLE III COMPLIANCE: Not regulated

Section 16: Other Information

This company has provided the information in this SDS in good faith, but we make no representation to its comprehensiveness and/or accuracy. It is the user's responsibility to determine the safety, toxicity, and suitability for his or her own use of the product described, since the actual use by others is beyond our control. No guarantee, either expressed or implied, is made by this company. This company will not be responsible for damages resulting from the use or reliance upon this information. The user assumes all risk and responsibilities.

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Chemical & Dye