



MATERIAL SAFETY DATA SHEET

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<u>HAZARD</u>	<u>RATINGS</u>
0 = Least	Health = 1
1 = Slight	Fire = 1
2 = Moderate	Reactivity = 0
3 = High	Equipment = B
4 = Extreme	

SECTION I: PRODUCT DESCRIPTION

Product Name: PRO₂O
Product Class: MOP TREATMENT

SECTION II: PRODUCT COMPOSITION

Ingredient	Occupation Exposure Limits	
	TLV(mg/CuM)	PEL(mg/CuM)
Proprietary Material		

This product is considered non-hazardous according to OSHA (1910.1200).

SECTION III: PHYSICAL PROPERTIES

Boiling Range:	212°F
Specific Gravity (Water = 1):	1.038
Vapor Pressure at 20°C (MM of HG):	<0.01
Vapor Density (Air = 1):	2.6
Solubility in Water:	Soluble
Evaporation Rate:	Slower (Than butyl acetate)
% Volatiles:	100
Appearance and Odor:	Water White Liquid; Mild Odor

SECTION IV: FIRE AND EXPLOSION DATA

Lower Flammability Limits (% in air):	2.6
Flash Point (and Method):	214°F (TCC)
Flammability Classification:	Not Rated
Recommended Extinguishing Media:	CO ₂ or dry chemical for small fires, alcohol-type foam or water spray for large fires

Special Fire Fighting Procedures: N/A

Unusual Fire/Explosion Hazards: Wear self-contained breathing apparatus with full face piece operating in a positive pressure mode.

SECTION V: REACTIVITY DATA

Stability	Stable
Hazardous Polymerization	Will Not Occur
Materials to Avoid	Oxidizing Materials

Hazardous Decomposition Products: When burned, carbon dioxide and/or carbon monoxide are formed.

SECTION VI: HEALTH INFORMATION

Effects of Overexposure:

-----**Ingestion:** Very low single dose and repeated application toxicity LD50 (dogs) greater than 9500 mg/kg
-----**Inhalation:** No adverse effects known.
-----**Skin Absorption:** Low in toxicity by single and repeated application.
-----**Eye Contact:** Essentially no effect
-----**Skin Contact:** Essentially no effect. Repeated contact may make skin soft and tender.
-----**Note to Physician:** Systemic: Low in toxicity, injury is unlikely. when propylene was given to rabbits by I V, kidney injury was produced

Chronic exposure: Product may be a skin sensitizer in some individuals.
-----**Carcinogenicity:** This product is not listed in IARC Monographs, the NTP Fourth Annual Report or the current ACGIH TLV's as a carcinogen or potential carcinogen. It is not regulated by OSHA as a carcinogen.

Emergency First Aid Procedures:

-----**Eye Contact:** Flush with water for 15 minutes. Hold eyelids apart to flush of entire eye surface..
-----**Skin Contact:** May cause irritation. Wash off in flowing water or shower. Launder clothing before reuse.
-----**Inhalation:** Remove to fresh air. Consult medical personnel.
-----**Ingestion:** Low in toxicity. Induce vomiting only if large amounts are ingested.

SECTION VII: FIRE AND SPILL/LEAK PROCEDURES

Procedures if Material is Spilled or Released:

Small spills: Cover with absorbent material, soak up and shovel or sweep into a drum.
Large spills: Dike around spill and pump into suitable containers.

Waste Disposal Procedures

Liquids: Reprocess or burn. Dispose of in accordance with federal, state and local laws. Product has been evaluated for RCRA characteristics and does not meet criteria of a hazardous waste if discarded in its purchased form.

SECTION VIII: SPECIAL PROTECTION INFORMATION:

Respiratory Protection: None normally needed.
Protective Clothing: None normally needed. If contact is long or frequent, wear gloves.
Eye Protection: None normally needed. Safety glasses with side shields are always good industrial practice.
Other Protective Equipment: Eye wash; Safety shower; and washing facilities should be available.

SECTION IX: RCRA INFORMATION

To the best of our knowledge, this product does not contain any California Proposition 65 designated chemicals.

SECTION X: TRANSPORTATION INFORMATION

D.O.T. Shipping Name:	Not Regulated
D.O.T. Hazard Class:	Not Regulated
D.O.T. Label(s):	None Required
D.O.T. UN/NA Number	None

The information herein is presented in good faith and believed to be correct as of the date hereof. However, R.N. Eaton & Company makes no representation as to the completeness and accuracy thereof. Users must make their own determination as to the suitability of the product for their purposes prior to use.

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