

Material Safety Data Sheet
 May be used to comply with
 OSHA's Hazard Communication Standard,
 29 CFR 1910.1200. Standard must be
 consulted for specific requirements.

U.S. Department of Labor
 Occupational Safety and Health Administration
 (Non-Mandatory Form)
 Form Approved
 OMB No. 1218-0072



IDENTITY (As Used on Label and List)
KOLOR KUT MODIFIED WATER FINDING PASTE
Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I (M-3)

Manufacturer's Name KOLOR KUT PRODUCTS COMPANY	Emergency Telephone Number 713-926-4780
Address (Number, Street, City, State, and ZIP Code) 7915 EAST ELM STREET HOUSTON, TX 77012	Telephone Number for Information 713-926-6780
	Date Prepared February 28, 2001
	Signature of Preparer (optional) D. M. FRAUENBERGER

Section II -- Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (approx)
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ALL INGREDIENTS NON HAZARDOUS

KOLOR KUT MODIFIED WATER FINDING PASTE (M-3) does not require an ODC Warning Label (1990 Clean Air Act-Section 611) as it does not contain Class I or Class II ODC's nor has it been manufactured with a Class I or Class II ODC.

HAZARD INFORMATION LABEL DATA:

FLAMMABILITY 1
 HEALTH.....0
 REACTIVITY.....0
 SPECIAL.....0

Section III -- Physical/Chemical Characteristics

Boiling Point	650°F	Specific Gravity (H₂O = 1)	1.1
Vapor Pressure (mm Hg.) @20°C	.1	Melting Point	n/a
Vapor Density (AIR = 1)	n/a	Evaporation Rate (Butyl Acetate = 1)	n/a

Solubility in Water Completely miscible
Appearance and Odor Brown semi-solid, slight ammonia odor

Section IV -- Fire and Explosion Hazard Data

Flash Point (Method Used) 365°F	Flammable Limits (STP IN AIR)	LEL not det.	UEL not det.
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Extinguishing Media Water fog, Foam, CO₂, Dry Chemical

Special Fire Fighting Procedures None Known

Unusual Fire and Explosion Hazards

Section V -- Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	XX	NONE KNOWN

Incompatibility (Materials to Avoid) **OXIDATING AGENTS & ACIDS**

Hazardous Decomposition or Byproducts **NONE KNOWN**

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	XX	NONE KNOWN

Section VI -- Health Hazard Data

Route(s) of Entry: Inhalation? **NONE KNOWN AT NORMAL TEMPERATURE** Skin? **Mild Irritation** Ingestion?

Health Hazards (Acute and Chronic)

If ingested, induce vomiting immediately by giving 2 glasses of water and sticking finger down throat.

Carcinogenicity: **NO** NTP? **NO** IARC Monographs? **NO** OSHA Regulated? **NO**

Signs and Symptoms of Exposure **Irritation & bad odor**

Medical Conditions Generally Aggravated by Exposure **Not Determined**

Emergency and First Aid Procedures **Control contact & maintain at a minimum**

Section VII -- Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled **Unlikely, contain spill and wipe up. Not a hazardous waste.**

Waste Disposal Method **Dispose of as per local, state & federal laws for non hazardous waste.**

Precautions to Be Taken in Handling and Storing **Do not expose to high temperatures or water contamination, do not freeze (for preservation of product only).**

Other Precautions **None known**

Section VIII -- Control Measures

Respiratory Protection (Specify Type) None Required			
Ventilation	Local Exhaust		Special
	Mechanical (General)	n/a	n/a
			Other
			n/a

Protective Gloves **if desired, not necessary** Eye Protection **Protective Eye Glasses**

Other Protective Clothing or Equipment **None required**

Work/Hygiene Practices **Be clean, after applying, clean hands with soap & water**

Material Safety Data Sheet

Section 1 Chemical Product and Company Identification

Manufacturer

Federal Process Corporation
4620 Richmond Road
Cleveland OH 44128

Emergency Telephone Number

Call Chemtrec at 1-800-424-9300

Product Identifier:

Gasoil® All Purpose Water Finding Paste (AP02)

Product Description:

Complex Mixture

Section 2 Composition/Information on Ingredients

% by Wt.	CAS No.	INGREDIENT	UNITS
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None as defined by OSHA Hazard Communication Standard 29 CFR 1910.1200.

Section 3 Hazards Identification

HMIS HAZARD IDENTIFICATION

Health: 1

Flammability: 1

Reactivity: 0

PPI: B

SUMMARY OF ACUTE HAZARDS: May product slight to moderate skin and eye irritation.

ROUTE OF EXPOSURE, SIGNS AND SYMPTOMS:

INHALATION: None known.

EYE CONTACT: Irritation, watering may occur.

SKIN CONTACT: Frequent or prolonged contact may irritate and cause dermatitis.

INGESTION: May cause nausea and vomiting. Not expected to produce toxic effects unless large amounts are ingested.

SUMMARY OF CHRONIC HAZARDS: None known.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: Individuals with pre-existing or chronic diseases of the eyes, skin, or persons with chemical sensitivity may have increased susceptibility to excessive exposures.

Section 4 First Aid Measures

INHALATION: N/A

INGESTION: If swallowed, call a physician immediately. Only induce vomiting at the instruction of a physician. Never give anything by mouth to an unconscious person.

EYES: Flush eyes immediately with large quantities of water, lifting the lower and upper lids occasionally. If irritation persists consult a physician.

SKIN: Flush the contaminated skin and wash with soap and water. If irritation develops or persists seek medical advice. Contaminated clothing should be washed prior to re-use.

Section 5 Fire Fighting Measures

EXTINGUISHING MEDIA: Foam (Aqueous Film Forming Foam) , dry chemical, carbon dioxide or water fog.

SPECIAL PRECAUTIONS: Wear self-contained breathing apparatus (SCBA) and other protective clothing. Hazardous decomposition products possible (see Section 10).

UNUSUAL FIRE AND EXPLOSION HAZARDS: Heat may build up pressure and rupture closed container..

FLASH POINT: >350 F (177 C) SETA CC

LOWER FLAMMABLE LIMIT: Not established
UPPER FLAMMABLE LIMIT: Not established
AUTOIGNITION TEMPERATURE: Not established

Section 6 Accidental Release Measures

Isolate the spill area, and keep unnecessary people away. Absorb spilled material with a suitable inert absorbent material. Collect and dispose of the contaminated absorbent in accordance with local state and federal laws.

Section 7 Handling and Storage

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Keep container closed and upright when not in use.

OTHER PRECAUTIONS: Avoid prolonged or repeated contact with skin or clothing. Empty containers may contain residues; treat as if full and observe all products precautions. Do not reuse empty containers.
KEEP OUT OF REACH OF CHILDREN.

Section 8 Exposure Controls/Personal Protection

VENTILATION REQUIREMENTS: N/A

PERSONAL PROTECTION:

EYE: The wearing of protective glasses is recommended when handling any chemicals.

GLOVES: Wear rubber gloves..

RESPIRATORY: None required..

OTHER: Eating and smoking should be prohibited in areas where product is handled. Nothing replaces good personal hygiene. Coveralls or other full body clothing shall be worn and properly laundered after use. Workers should wash hands, face, neck, and arms before eating, drinking, or smoking.

Section 9 Physical and Chemical Properties

PHYSICAL STATE:	Reddish brown paste
ODOR:	Slight Odor
BOILING POINT:	N/D
VAPOR PRESSURE (mm Hg):	N/D
VAPOR DENSITY (Air = 1):	N/A
WATER SOLUBILITY:	Negligible
EVAPORATION RATE (ETHYL ACETATE=1):	N/A
SPECIFIC GRAVITY (H ₂ O = 1):	1.04
MELTING POINT:	N/A

Section 10 Stability and Reactivity

STABILITY: Stable under normal conditions.

CONDITIONS TO AVOID: None known

INCOMPATIBILITY (MATERIALS TO AVOID): None known

HAZARDOUS DECOMPOSITION PRODUCTS: None known.

HAZARDOUS POLYMERIZATION: Will not occur.

Section 11 Toxicological Information

CHRONIC HEALTH HAZARDS: No ingredients in this product are an IARC, NTP or OSHA listed carcinogen.

TOXICOLOGY DATA:

Ingredient Name

Oral – Rat	LD50: N/A
Inhalation – Rat	LC50: N/A

Section 12 Ecological Information

ECOLOGICAL DATA

Ingredient Name

Food Chain Concentration Potential	N/A
WATERFOWL TOXICITY	N/A
BOD	N/A
AQUATIC TOXICITY	N/A

Section 13 Disposal Information

Waste Classification: Non-regulated solid waste

Disposal Method: Approved landfill

Waste from this product is not considered hazardous as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261. Dispose of in accordance with Federal, State, and Local regulation regarding pollution.

Section 14 Transportation Information

DOT: Non-Regulated

OCEAN (IMDG): Non-Regulated

AIR (IATA): Non-Regulated

WHMIS (CANADA): Non-Regulated

Section 15 Regulatory Information

REGULATORY DATA

Ingredient Name

SARA 313	N/A
TSCA Inventory	All components listed
CERCLA RQ	N/A
RCRA Code	N/A

Section 16 Other

Prepared by J.S.

The above information and recommendations are believed accurate and reliable. Because it is not possible to anticipate all conditions of use, additional safety precautions may be required. The Federal Process Company makes no warranty, either express or implied, including merchantability and fitness.

USER RESPONSIBILITY: Each user should read and understand this information and incorporate it into individual site safety programs in accordance with applicable hazard communication standards and regulations.