

MATERIAL SAFETY DATA SHEET

Manufacturer's Name: GAMBLIN ARTISTS COLORS CO.
PO Box 15009
Portland, OR 97293



Product: Galkyd Painting Medium #1, Galkyd Lite, Galkyd Gel, Galkyd Slow Dry

SECTION I -- PRODUCT IDENTITY

Date prepared: 5-24-07

Emergency telephone no. 503/235-1945

Preparer's Name: R. Gamblin

HMIS Information

Chemical name: Alkyd Resin/Petroleum Solvent Mixture

Health 2

Flammability 2

Chemical formula: N/A (mixture)

Reactivity 0

DOT shipping class: Combustible Liquid UN 1255

SECTION II -- HAZARDOUS INGREDIENTS

Chemical names	CAS#	Wt%	OSHA PEL	ACGIH TLV
Mineral Spirits	64742-47-8	40-60	100ppm	500ppm

These are reportable chemicals under 40 CFR 372, SARA Title III Section 313

SECTION III -- PHYSICAL CHARACTERISTICS

Boiling range: 300-405 degree F

Specific gravity: .8-.9

Vapor pressure: 2mm Hg @

% volatile (volume): 40-60

Vapor density: 4.9

Evaporation rate (BuOAc = 1): 0.13

Solubility (specify solvents): Insoluble in water. Soluble in most petroleum solvents.

Appearance and odor: Honey-colored liquid; petroleum distillate odor.

SECTION IV -- FIRE & EXPLOSION DATA

Flash point: Galkyd Lite 138 degree F
Galkyd 136 degree F
Galkyd Gel 147 degree F
Galkyd Slow Dry 142 degree F

Flammable Limits: LEL: 1.0 VEL: 6.0

Extinguishing media: CO₂, dry chemical, water fog

Special firefighting procedures: water or foam may cause frothing if directed into container of burning material. Use water to cool containers exposed to heat.

Unusual fire & explosion hazards: contaminated rags or other easily ignited organic materials are spontaneously combustible. Immerse in water after use.

Reactivity: product is stable

Hazardous polymerization: will not occur

Conditions to avoid: avoid extreme heat

Hazardous decomposition products:

Usual products of combustion: CO, CO₂ and possibly acrolein and oxides of nitrogen.

SECTION V -- HEALTH HAZARD DATA

Route(s) of entry: Eye contact, ingestion of paint, inhalation, and skin contact.

Acute health effects:

Eye contact: May cause redness or irritation

Inhalation: dizziness, headache, nausea, and possible nervous system depression.

Ingestion: Nausea, gastrointestinal irritation, or vomiting.

Skin contact: May cause rash, cracking, dryness or defatting of skin.

EMERGENCY FIRST AID PROCEDURES:

Eye contact: wash with clean water for at least fifteen minutes. If irritation persists, get medical attention.

Inhalation: Move individual to fresh air. If breathing has stopped, apply artificial respiration; get medical attention.

Ingestion: **DO NOT INDUCE VOMITING.** Give water or milk to drink; get medical attention.

Skin contact: Wash area with soap and water. If irritation persists, get medical attention.

CHRONIC HEALTH EFFECTS:

Not listed as a carcinogen by the NTP, IARC, or OSHA; no adverse long-term effects are known.

Medical Conditions aggravated by exposure: Existing lung or skin conditions may be aggravated by repeated exposure.

SECTION VI -- SPILL OR LEAK PROCEDURE

Steps to be taken in case material is spilled: remove all sources of ignition. Soak up spill with absorbent materials.

Waste disposal method: Rags and absorbent materials should be immersed in water. Small amounts can be dried and disposed of as ordinary trash.

SECTION VII -- SPECIAL PROTECTION DATA

Respiratory protection: Wear NIOSH approved respirator for organic vapors.

Ventilation: Adequate to keep exposure below TLV

Protective gloves: Neoprene or rubber if prolonged skin contact is likely.

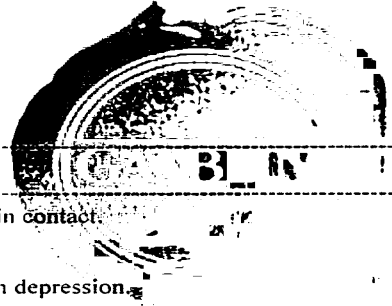
Eye protection: safety glasses if eye contact is likely; eyewash fountain should be accessible.

SECTION VIII -- STORAGE & HANDLING DATA

Precautions to be taken in handling and storage: store away from high temperature, sparks or open flame. Read and observe all precautions on product label.

Other precautions: wash hands after use. Immerse contaminated rags in water.

The information contained herein is based on the data available to use and is believed to be correct. However, Gamblin Artists Colors Co. makes no warranty, expressed or implied, regarding the accuracy of these data or the results to be obtained from the use thereof. Gamblin assumes no responsibility for injury from the use of the product described herein.



MATERIAL SAFETY DATA SHEET

Manufacturer's Name: GAMBLIN ARTISTS COLORS CO.
 PO Box 15009
 Portland, OR 97293



Product: Neo Megilp Painting Medium

SECTION I -- PRODUCT IDENTITY

Date prepared: 5-25-07

Emergency telephone no. 503/235-1945

Preparer's Name: R. Gamblin

HMIS Information

Chemical name: Alkyd Resin/Petroleum Solvent Mixture

Health 2

Flammability 2

Reactivity 0

Chemical formula: N/A (mixture)

DOT shipping class: Combustible Liquid UN 1255

SECTION II -- HAZARDOUS INGREDIENTS

Chemical names	CAS#	Wt%	OSHA PEL	ACGIH TLV
Mineral Spirits	64742-47-8	40-60	100ppm	500ppm

These are reportable chemicals under 40 CFR 372, SARA Title III Section 313

SECTION III -- PHYSICAL CHARACTERISTICS

Boiling range: 300-405 degree F

Specific gravity: .8-.9

Vapor pressure: 2mm Hg @

% volatile (volume): 40-60

Vapor density: 4.9

Evaporation rate (BuOAc = 1): 0.13

Solubility (specify solvents): Insoluble in water. Soluble in most petroleum solvents.

Appearance and odor: Honey-colored liquid; petroleum distillate odor.

SECTION IV -- FIRE & EXPLOSION DATA

Flash point: Neo Megilp 137 degree F

Flammable Limits: LEL: 1.0 VEL: 6.0

Extinguishing media: CO2, dry chemical, water fog

Special firefighting procedures: water or foam may cause frothing if directed into container of burning material. Use water to cool containers exposed to heat.

Unusual fire & explosion hazards: contaminated rags or other easily ignited organic materials are spontaneously combustible. Immerse in water after use.

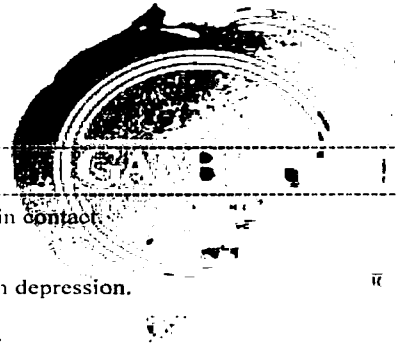
Reactivity: product is stable

Hazardous polymerization: will not occur

Conditions to avoid: avoid extreme heat

Hazardous decomposition products:

Usual products of combustion: CO, CO2 and possibly acrolein and oxides of nitrogen.



SECTION V -- HEALTH HAZARD DATA

Route(s) of entry: Eye contact, ingestion of paint, inhalation, and skin contact.

Acute health effects:

Eye contact: May cause redness or irritation.

Inhalation: dizziness, headache, nausea, and possible nervous system depression.

Ingestion: Nausea, gastrointestinal irritation, or vomiting.

Skin contact: May cause rash, cracking, dryness or defatting of skin.

EMERGENCY FIRST AID PROCEDURES:

Eye contact: wash with clean water for at least fifteen minutes. If irritation persists, get medical attention.

Inhalation: Move individual to fresh air. If breathing has stopped, apply artificial respiration; get medical attention.

Ingestion: **DO NOT INDUCE VOMITING.** Give water or milk to drink; get medical attention.

Skin contact: Wash area with soap and water. If irritation persists, get medical attention.

CHRONIC HEALTH EFFECTS:

Not listed as a carcinogen by the NTP, IARC, or OSHA; no adverse long-term effects are known.

Medical Conditions aggravated by exposure: Existing lung or skin conditions may be aggravated by repeated exposure.

SECTION VI -- SPILL OR LEAK PROCEDURE

Steps to be taken in case material is spilled: remove all sources of ignition. Soak up spill with absorbent materials.

Waste disposal method: Rags and absorbent materials should be immersed in water. Small amounts can be dried and disposed of as ordinary trash.

SECTION VII -- SPECIAL PROTECTION DATA

Respiratory protection: Wear NIOSH approved respirator for organic vapors.

Ventilation: Adequate to keep exposure below TLV.

Protective gloves: Neoprene or rubber if prolonged skin contact is likely.

Eye protection: safety glasses if eye contact is likely; eyewash fountain should be accessible.

SECTION VIII -- STORAGE & HANDLING DATA

Precautions to be taken in handling and storage: store away from high temperature, sparks or open flame. Read and observe all precautions on product label.

Other precautions: wash hands after use. Immerse contaminated rags in water.

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MATERIAL SAFETY DATA SHEET

Manufacturer's Name: GAMBLIN ARTISTS COLORS CO.
PO Box 15009
Portland, OR 97293

Product: Cold Wax Medium

SECTION I -- PRODUCT IDENTITY

Date prepared: 5-25-07

Emergency telephone no. (503) 235-1945

Preparer's Name: R. Gamblin

HMIS Information

Chemical name: Natural Wax/Petroleum Solvent/ Mixture

Health 2

Flammability 2

Reactivity 0

Chemical formula: N/A (mixture)

DOT shipping class: Combustible Liquid UN 1255

SECTION II -- HAZARDOUS INGREDIENTS

Chemical names	CAS#	Wt%	OSHA PEL	ACGIH TLV
Odorless Mineral Spirits	64742-48-9	30-40	300ppm	500ppm

These are reportable chemicals under 40 CFR 372. SARA Title III Section 313

SECTION III -- PHYSICAL CHARACTERISTICS

Boiling range: 300-405 degree F

Specific gravity: .8-.9

Vapor pressure: 2mm Hg @

% volatile (volume): 40-60

Vapor density: 4.9

Evaporation rate (BuOAc = 1): 0.13

Solubility (specify solvents): Insoluble in water. Soluble in most petroleum solvents.

Appearance and odor: Honey-colored liquid; petroleum distillate odor.

SECTION IV -- FIRE & EXPLOSION DATA

Flash point: 149 degree F

Flammable Limits: LEL: 1.0 VEL: 6.0

Extinguishing media: CO2, dry chemical, water fog

Special firefighting procedures: water or foam may cause frothing if directed into container of burning material. Use water to cool containers exposed to heat.

Unusual fire & explosion hazards: contaminated rags or other easily ignited organic materials are spontaneously combustible. Immerse in water after use.

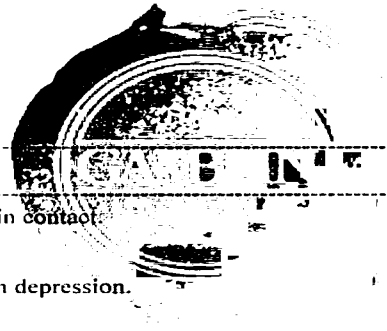
Reactivity: product is stable

Hazardous polymerization: will not occur

Conditions to avoid: avoid extreme heat

Hazardous decomposition products:

Usual products of combustion: CO, CO2 and possibly acrolein and oxides of nitrogen.



SECTION V -- HEALTH HAZARD DATA

Route(s) of entry: Eye contact, ingestion of paint, inhalation, and skin contact.

Acute health effects

Eye contact: May cause redness or irritation

Inhalation: dizziness, headache, nausea, and possible nervous system depression.

Ingestion: Nausea, gastrointestinal irritation, or vomiting.

Skin contact: May cause rash, cracking, dryness or defatting of skin.

EMERGENCY FIRST AID PROCEDURES:

Eye contact: wash with clean water for at least fifteen minutes. If irritation persists, get medical attention.

Inhalation: Move individual to fresh air. If breathing has stopped, apply artificial respiration: get medical attention

Ingestion: **DO NOT INDUCE VOMITING.** Give water or milk to drink: get medical attention.

Skin contact: Wash area with soap and water. If irritation persists, get medical attention.

CHRONIC HEALTH EFFECTS:

Not listed as a carcinogen by the NTP, IARC, or OSHA: no adverse long-term effects are known.

Medical Conditions aggravated by exposure: Existing lung or skin conditions may be aggravated by repeated exposure.

SECTION VI -- SPILL OR LEAK PROCEDURE

Steps to be taken in case material is spilled: remove all sources of ignition. Soak up spill with absorbent materials.

Waste disposal method: Rags and absorbent materials should be immersed in water. Small amounts can be dried and disposed of as ordinary trash.

SECTION VII -- SPECIAL PROTECTION DATA

Respiratory protection: Wear NIOSH approved respirator for organic vapors.

Ventilation: Adequate to keep exposure below TLV

Protective gloves: Neoprene or rubber if prolonged skin contact is likely.

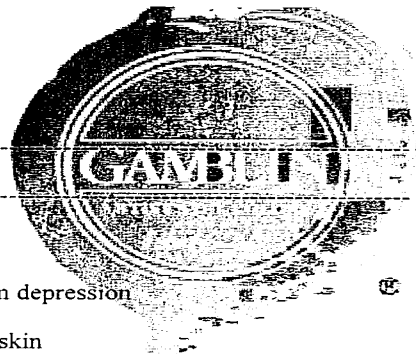
Eye protection: safety glasses if eye contact is likely; eyewash fountain should be accessible.

SECTION VIII -- STORAGE & HANDLING DATA

Precautions to be taken in handling and storage: store away from high temperature, sparks or open flame. Read and observe all precautions on product label.

Other precautions: wash hands after use. Immerse contaminated rags in water.

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SECTION V -- HEALTH HAZARD DATA

Route(s) of Entry: Eye contact, ingestion, inhalation, or skin contact

Acute Health Effects:

Eye contact may cause redness or irritation.

Inhalation: Dizziness, nausea, headache, and possible nervous system depression

Ingestion: Nausea, gastrointestinal irritation, or vomiting

Skin Contact: May cause rash, cracking, dryness, or defatting of the skin

EMERGENCY FIRST AID PROCEDURES:

Eye Contact: Wash with clean water for at least 15 minutes. If irritation persists, get medical attention.

Inhalation: If overcome by vapor, remove from exposure and call a physician immediately. If breathing is irregular or has stopped, start resuscitation, administer oxygen if available.

Ingestion: *Do not induce vomiting.* Give water or milk to drink, get medical attention.

Skin Contact: In case of skin contact, wash skin thoroughly with soap and water.

CHRONIC HEALTH EFFECTS: Skin contact may aggravate existing dermatitis.

SECTION VI -- SPILL OR LEAK PROCEDURE

Steps to be taken in Case of Material Spill: Remove all sources of ignition. Soak up spill with absorbent materials.

Waste Disposal Method: Rags and other absorbent materials should be immersed in water. Small amounts can be dried and disposed of as regular trash.

SECTION VII -- SPECIAL PROTECTION DATA

Respiratory Protection: Use supplied air respiratory protection in confined or enclosed spaces, if needed.

Ventilation: Use only with ventilation sufficient to prevent exceeding recommended exposure limit or buildup of explosive concentrations of vapor in the air. No smoking, flame, or other ignition sources.

Protective Gloves: Use chemical resistant gloves, if needed, to avoid prolonged or repeated skin contact.

Eye Protection: Safety glasses if eye contact is likely; eyewash fountain should be accessible.

SECTION VIII -- STORAGE & HANDLING DATA

Precautions to be taken in handling and storage: Store away from high temperatures, sparks, or open flame. Read and observe all precautions on the product label.

Other Precautions: Wash hands after use. Immerse contaminated rags in water.

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MATERIAL SAFETY DATA SHEET

Manufacturer's Name: GAMBLIN ARTISTS COLORS CO.
 PO Box 15009
 Portland, OR 97293

Product: Refined Linseed Oil, Cold Pressed Linseed Oil, Stand Oil

SECTION I -- PRODUCT IDENTITY

Date prepared: 5-25-07

Emergency telephone no. 503/235-1945

Preparer's Name: R. Gamblin

HMIS Information

Chemical name: Vegetable oil

Health 0

Flammability 1

Reactivity 0

Chemical formula: N/A (mixture)

DOT shipping class: Class III Combustible

SECTION II -- HAZARDOUS INGREDIENTS

Chemical names	CAS#	Wt%	OSHA PEL	ACGIH TLV
	8001-26-1			

Is not hazardous under the Department of Labor definitions.

These are reportable chemicals under 40 CFR 372. SARA Title III Section 313

SECTION III -- PHYSICAL CHARACTERISTICS

Boiling range: N/A

Specific gravity: .9350

Vapor pressure: N/A

% volatile (volume): 0

Vapor density: N/A

Evaporation rate (BuOAc = 1): N/A

Solubility (specify solvents): Insoluble in water. Soluble in most petroleum solvents.

Appearance and odor: A pale yellow, oily liquid.

SECTION IV -- FIRE & EXPLOSION DATA

Flash point: >550 degree F

Extinguishing media: CO₂, dry chemical, water fog

Special firefighting procedures: water or foam may cause frothing if directed into container of burning material. Use water to cool containers exposed to heat.

Unusual fire & explosion hazards: contaminated rags or other easily ignited organic materials are spontaneously combustible. Immerse in water after use.

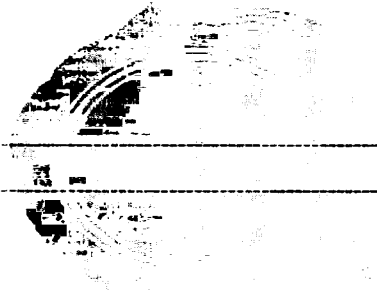
Reactivity: product is stable

Hazardous polymerization: will not occur

Conditions to avoid: avoid extreme heat

Hazardous decomposition products:

Usual products of combustion: CO, CO₂ and possibly acrolein.



SECTION V – HEALTH HAZARD DATA

Route(s) of entry: Eye contact, ingestion of paint
Acute health effects: Eye contact may cause redness or irritation
Inhalation: N/A
Ingestion: No known adverse health effects
Skin contact: No known adverse health effects

EMERGENCY FIRST AID PROCEDURES:

Eye contact: wash with clean water for at least fifteen minutes. If irritation persists, get medical attention.
Inhalation: N/A
Skin contact: N/A

CHRONIC HEALTH EFFECTS:

Not listed as a carcinogen by the NTP, IARC, or OSHA; no adverse long-term effects are known.
No known adverse health effects to linseed oil.

SECTION VI – SPILL OR LEAK PROCEDURE

Steps to be taken in case material is spilled: remove all sources of ignition. Soak up spill with absorbent materials.
Waste disposal method: Rags and absorbent materials should be immersed in water. Small amounts can be dried and disposed of as ordinary trash.

SECTION VII – SPECIAL PROTECTION DATA

Respiratory protection: none normally required
Ventilation: none normally required
Protective gloves: none normally required
Eye protection: safety glasses if eye contact is likely; eyewash fountain should be accessible.

SECTION VIII – STORAGE & HANDLING DATA

Precautions to be taken in handling and storage: store away from high temperature, sparks or open flame. Read and observe all precautions on product label.

Other precautions: wash hands after use. Immerse contaminated rags in water.

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