

Section 1: Identification

Product Name: Liquid Tissue® (16oz; 32oz – packed 4 per box to make gallon)

Product Code: PW0470400; PW0470401

Recommended Use: Forms a solid mass to restore sunken areas of face and erases facial lines and wrinkles. Restores plumpness to wrinkled hands.

Restrictions on Use: Professional embalmer use only; not for general consumer use.

Manufacturer: CIC Coatings, LLC – McKinney, TX; **Packaged by:** PTH Packaging – Keller, TX

Distributed by: Pierce Companies – 4722 Bronze Way – Dallas, TX 75236 – (214) 333-4230

Emergency Phone Number: CHEMTREC – (800) 424-9300

Section 2: Hazard(s) Identification

GHS Classification:

- Flammable Liquid Category 2
- Specific Target Organ Toxicity (Single Exposure) Category 3
- Eye Irritation Category 2

Signal Word: **DANGER**

Hazard Statements:

- H225: Highly flammable liquid and vapor.
- H332: Harmful if inhaled.
- H315: Causes skin irritation.
- H319: Causes serious eye irritation.
- H373: May cause damage to organs through prolonged or repeated exposure.
- H412: May cause long lasting harmful effects to aquatic life.
- H304: May be fatal if swallowed and enters airways.

Precautionary Statements:

- P271: Use only in well ventilated area.
- P261: Avoid breathing vapors.
- P262: Do not get in eyes, on skin and eyes.
- P280: Wear breathing apparatus/protective gloves/face protection.
- P403: Store in a well-ventilated place.
- P501: Disposal must be in accordance with applicable federal, state, or local regulations.
- P301+P312: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
- P330: Rinse mouth.
- P302+P352: IF ON SKIN: Wash with plenty of soap and water.
- P312: Call a POISON CENTER or doctor/physician if you feel unwell.
- P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.
- P312: Call a POISON CENTER or doctor/physician if you feel unwell.
- P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P332+P313: If skin irritation occurs: Get medical advice/attention.
- P337+P313: If eye irritation persists: Get medical advice/attention.
- P362+P364: Take off contaminated clothing and wash before reuse.
- P370+P378: In case of fire: Use dry sand, dry chemical or alcohol resistant foam to extinguish.
- P233: Keep container tightly closed.
- P403+P235: Store in a well-ventilated place. Keep cool.
- P405: Store locked up.
- P501: Dispose of contents/container to an approved waste disposal plant.

Pictograms:



Section 3: Composition/Information on Ingredients

CHEMICAL NAME	CAS NUMBER	% WEIGHT	CLASSIFICATION	Trade Secret Information: Exact % of concentration is withheld to protect Trade Secret Information. Ranges are given in accordance with 29 CFR 1910.1200(i), Appendix E
Isopropyl Alcohol	67-63-0	40-60%	Flam. Liq. 2; Eye Irrit. 2A; STOT SE 3	
Methyl Alcohol	67-56-1	40-60%	Flam. Liq. 2; Acute Tox. 3; STOT SE 1	

Section 4: First-Aid Measures

- **Inhalation:** Move to fresh air. Keep at rest. Get medical attention if breathing problems develop. Remove loose dental appliances if they block the airway.
- **Skin/Eye Contact:** Remove contaminated clothing and shoes. Wash skin with soap and water for 20 minutes. Rinse eyes with warm water for 20 minutes, holding eyelids open. Get medical attention if irritation or pain continues.
- **Ingestion:** If vomiting occurs, keep head lower than hips. If conscious, give 2 to 4 cups of water or milk. Do not give anything by mouth to an unconscious person. Do not induce vomiting unless directed by medical personnel. Get medical attention.
- **Symptoms/Effects:** May cause headache, fatigue, drowsiness, irritation, memory problems, and aspiration hazard if swallowed.
- **Physician Notes:** Treat symptomatically. Monitor breathing and lung effects. Give oxygen or assisted ventilation if needed. If swallowed, aspiration is a major concern. Do not induce vomiting. Protect the airway.

Section 5: Fire-fighting Measures

- **Suitable Extinguishing Media:** Foam, carbon dioxide, dry chemical, or water fog.
- **Unsuitable Extinguishing Media:** None identified.
- **Specific Hazards Arising from the Chemical:** Highly flammable liquid and vapor. Flash point 53°F. Explosive limits: LEL 2.5%, UEL 13.0%. Auto-ignition temperature: 869°F. Containers may build pressure when heated. Liquid may float on water. Fire or explosion hazard may develop if material enters sewers or waterways.
- **Special Protective Equipment and Precautions for Firefighters:** Wear full protective gear and positive-pressure SCBA. Evacuate the area. Fight fire from a safe distance or use unmanned hose holders or monitor nozzles. Cover pooled liquid with foam. Cool nearby containers with water until fire is out. Withdraw if venting increases or containers discolor. Notify authorities if material enters sewers or waterways.

Section 6: Accidental Release Measures

- **Personal Precautions:** Wear proper PPE. Use chemical goggles, gloves, and protective clothing as needed. Use a respirator if exposure limits are exceeded. Remove all ignition sources. Keep unnecessary personnel away.
- **Emergency Procedures:** Ventilate the area. Evacuate personnel from the spill area. For large spills, move upwind and contact emergency responders. Use spark-free tools and explosion-proof equipment.
- **Methods and Materials for Containment:** Keep material out of drains, surface water, and groundwater. Contain and recover liquid when possible. Absorb with sand, earth, or vermiculite and place in suitable waste containers.
- **Cleanup Procedures:** Remove ignition sources. Stop leak if safe to do so. Absorb spilled material with inert absorbent. Collect into labeled waste containers. Wash area after cleanup. Prevent runoff to drains. Notify emergency services if waterways or drains are contaminated.

Section 7: Handling and Storage

- **Safe Handling:** Wash after handling. Use only with good ventilation. Ground and bond containers during transfer. Use spark-free tools and explosion-proof equipment. Empty containers may still contain hazardous residue. Do not cut, weld, drill, heat, or expose empty containers to sparks or open flame.
- **Hygiene Measures:** Do not eat, drink, or smoke when using this product. Wash hands after handling. Remove contaminated clothing and wash before reuse.
- **Safe Storage:** Store in original containers in a flammable storage area. Keep away from heat, sparks, open flame, and other ignition sources. Do not store in basements, pits, or other low areas where vapors can collect. Keep containers tightly closed, clearly labeled, and protected from damage. Store in a cool, dry, well-ventilated area away from incompatible materials. Check regularly for leaks. Ground equipment containing this material.
- **Incompatibilities:** Strong oxidizers, heat, flame, ignition sources, and conditions that can form flammable vapor-air mixtures.

Section 8: Exposure Controls/Personal Protection

- **Engineering Controls:** Use general and local exhaust ventilation to keep vapor levels below exposure limits. Vent equipment to a safe outdoor location away from work areas and ignition sources. Keep sparks, flames, and hot surfaces away.
- **Personal Protective Equipment (PPE):**
 - **Gloves:** Wear impervious gloves.
 - **Eye/Face Protection:** Wear safety glasses at minimum. Use chemical goggles during transfer, spraying, splashing, or misting. Provide an eyewash station and safety shower nearby.
 - **Respiratory Protection:** Use a NIOSH-approved organic vapor respirator if ventilation is inadequate or exposure limits are exceeded. Use a full-face supplied-air respirator for higher vapor levels. Do not enter atmospheres above 10% of the lower flammable limit.
 - **Skin/Body:** Wear protective clothing as needed to prevent skin contact, including boots, apron, lab coat, or coveralls. Wear flame-resistant clothing when handling flammable liquids. Remove soaked clothing immediately.
- **Exposure Limits Table:**

Component	OSHA PEL	ACGIH TLV	NIOSH REL
Isopropyl Alcohol	400 ppm TWA	200 ppm TWA	400 ppm TWA
Methanol	200 ppm TWA (260 mg/m ³)	200 ppm TWA	200 ppm TWA (260 mg/m ³)

Section 9: Physical and Chemical Properties

- **Appearance (physical state, color, etc.):** Liquid; clear orange
- **Odor:** Ketone odor; sweet pungent odor
- **Odor Threshold:** Not available
- **pH:** Not applicable
- **Melting Point/Freezing Point:** Freezing point: -95°C
- **Initial Boiling Point and Boiling Range:** >155°F
- **Flash Point:** 53°F (closed cup)
- **Evaporation Rate:** No further relevant information available
- **Flammability (solid, gas):** Not applicable
- **Upper/Lower Flammability or Explosive Limits:** Not available
- **Vapor Pressure:** Not available
- **Vapor Density:** Not available
- **Relative Density/Specific Gravity:** 0.82
- **Solubility(ies):** Readily soluble in water
- **Partition Coefficient (n-octanol/water):** Not available
- **Auto-Ignition Temperature:** Not available
- **Decomposition Temperature:** Not available
- **Viscosity:** Not available

Section 10: Stability and Reactivity

- **Reactivity:** Vapor is explosive when exposed to heat or flame.
- **Chemical Stability:** Stable at room temperature in closed containers under normal storage and handling conditions.
- **Hazardous Reactions:** Has not been reported.
- **Conditions to be Avoided:** Keep away from ignition sources. Avoid higher temperatures. Keep away from open fire, heating elements, and heat-radiating surfaces, and prevent formation of vapor-air mixtures within explosive limits.
- **Incompatible Materials:** Heat, flame, strong oxidizers, nitric and sulfuric acids, chlorine, nitrogen tetroxide; will attack some forms of plastics, rubber, and coatings.
- **Hazardous Decomposition:** Carbon monoxide, carbon dioxide, hydrocarbons.

Section 11: Toxicological Information

- **Likely Routes of Exposure:** Inhalation, eye contact, skin contact, ingestion. The manufacturer SDS specifically describes effects for eye, skin, inhalation, and ingestion exposure.
- **Chronic Effects:**
 - **Carcinogenicity:** Not available.
 - **Reproductive Effects:** Not available.
 - **Neurotoxicity:** Not available.
 - **Mutagenicity:** Not available.

- **Acute Toxicity (LD50 & LC50):**
 - **Isopropyl Alcohol (67-63-0):** Oral LD50 (rat) 5000 mg/kg; Inhalation LC50 (rat) 45,248 ppm / 1 h; Dermal LD50 (rabbit) >12,800 mg/kg.
 - **Methyl Alcohol (67-56-1):** Oral LD50 (mouse) 100.1 mg/kg; Inhalation LC50 (rat) 20,000 ppm / 10 h; Dermal toxicity not listed.
- **Symptoms/Effect:**
 - **Eyes:** Causes serious eye irritation.
 - **Skin:** Causes skin irritation. Allergic reactions are possible.
 - **Inhalation:** Harmful if inhaled. High gas, vapor, mist, or dust concentrations may be harmful if inhaled and may irritate the eyes, nose, throat, and lungs.
 - **Ingestion:** Harmful if swallowed.
- **Regulatory Listings:**
 - **NTP:** Not available.
 - **IARC:** Not available.
 - **OSHA:** Flammable liquid, Target Organ Effect, Irritant.

Section 12: Ecological Information

- **Ecotoxicity:**
 - **Fish:**
 - *Oncorhynchus mykiss* LC50 = 5540 mg/L / 96 h
 - *Alburnus alburnus* LC50 = 11000 mg/L / 96 h
 - *Leuciscus idus* LC50 = 11300 mg/L / 48 h
 - *Salmo gairdneri* LC50 = 6100 mg/L / 24 h
 - **Water flea:** EC50 = 8800 mg/L / 48 h, 12700 mg/L / 48 h, 12600 mg/L / 48 h
 - **Freshwater Algae:** NOEC = 430 mg/L / 96 h.
- **Persistence/Degradability:** Persistence is unlikely based on available information.
- **Bioaccumulation Potential:** No information available. **Kow:** Not available. **BCF:** Not available.
- **Mobility in Soil:** Will likely be mobile in the environment due to its volatility.
- **Other Adverse Effects:** No additional information available.

Section 13: Disposal Considerations

- Dispose of in accordance with federal, state, and local regulations.
- Empty containers must not be reused or recycled. Dispose of bottles and residual product in accordance with regulations.
- **Recommended Methods:** Incineration or chemical waste landfill.

Section 14: Transport Information

DOT (Ground Transport):

UN#: UN1263

UN Proper Shipping Name: Paint, Flammable liquid

Transport Hazard Classes: 3

Packing Group Number: II

Environmental Hazards: Marine Pollutant: No

Notes: Limited Quantity: YES (Permitted for small packaging)

Labels: Limited Quantity; Flammable Liquid (Class 3)



IMDG (Ocean Transport):

UN#: UN1263

UN Proper Shipping Name: Paint, Flammable liquid

Transport Hazard Classes: 3

Packing Group Number: II

Environmental Hazards: Marine Pollutant: No

Notes: Limited Quantity: YES (Permitted for small packaging)

Labels: Limited Quantity; Flammable Liquid (Class 3)



IATA (Air Transport):

UN#: UN1263

UN Proper Shipping Name: Paint, Flammable liquid

Transport Hazard Classes: 3

Packing Group Number: II

Environmental Hazards: Marine Pollutant: No

Notes: Limited Quantity: YES (Permitted for small packaging)

Labels: Limited Quantity; Flammable Liquid (Class 3)



Section 15: Regulatory Information

TSCA List: TSCA 12(b): Not applicable

EPCRA – Emergency Planning & Community Right-to-Know: SARA 313: This product contains the following chemicals subject to the reporting requirements of SARA Title III, Section 313 and 40 CFR 372: Isopropyl Alcohol Alcohol 90-100%

CERCLA Reportable Quantity: No chemicals in this material with known CAS numbers are subject to the reporting requirements of CERCLA Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302).

SARA 302: Not stated.

SARA 304 Extremely Hazardous Substances Reportable Quantity: Not stated.

SARA 311/312: Acute Health Hazard: Yes; Chronic Health Hazard: Yes; Fire Hazard: Yes; Sudden Release of Pressure Hazard: No; Reactive Hazard: No

SARA 313: This product contains the following chemicals subject to the reporting requirements of SARA Title III, Section 313 and 40 CFR 372: Isopropyl Alcohol Alcohol 90-100%

California Prop 65: Methyl Alcohol which is/are known to the State of California to cause birth defects or other reproductive harm.

US State Regulations: Massachusetts, Pennsylvania.

Other Regulations:

Clean Water Act: Not applicable

Clean Air Act: Not applicable

OSHA: Flammable liquid, Target Organ Effect, Irritant

Reportable Quantity (RQ): Y

DOT Marine Pollutant: N

DOT Severe Marine Pollutant: N

Mexico - Grade Serious risk, Grade 3

Canada: This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

WHMIS Hazard Class B2 Flammable liquid, D2B Toxic materials

Section 16: Other Information

Regulatory Compliance Verification:

This Safety Data Sheet has been prepared in accordance with and verified for compliance with:

- OSHA Hazard Communication Standard (29 CFR 1910.1200, HazCom 2023)
- Globally Harmonized System (GHS) Revision 11
- U.S. TSCA, EPCRA, CERCLA
- California Proposition 65
- Canadian WHMIS 2022 (GHS-aligned)

- EU REACH Regulation

All hazard classifications, labeling elements, and regulatory disclosures are based solely on the specific formula composition and chemical properties provided for this product.

Hazardous Material Information System III (USA)

Health: 2
Flammability: 3
Physical Hazards: 0
Personal Protection: I

National Fire Protection Association (USA)

Health: 2
Flammability: 3
Instability: 0
Special: -

HMIS ratings are based on a 0-4 scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS ratings are not required on Safety Data Sheets under 29 CFT 1910.1200, the preparer may choose to provide them. HMIS ratings are to be used with a fully implemented HMIS program. HMIS is a registered mark of the National Paint & Coatings Association (NPCA).

Prepared by:

Pierce Companies Regulatory Department

Date of Preparation/Revision:

March 01, 2026

Supersedes:

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Notice: The information in this SDS is believed to be accurate and reliable at the time of preparation, but no guarantee is made that it is complete or that the hazards listed are the only hazards present. Users are responsible for determining the suitability of the product for their intended use, complying with all applicable laws and safety requirements, and considering the effects of use with other materials. Pierce makes no express or implied warranty regarding the product, its merchantability, fitness for a particular purpose, or the accuracy of this information, except that the product will conform to Pierce's specifications. Possession of this SDS does not indicate that the holder purchased or used the product.