



SAFETY DATA SHEET

Section 1 – Product and Company Identification

THE EMBALMERS' SUPPLY COMPANY
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Trade Name: BB 58 Tissue Builder
Product Type: Tissue Restorative – Lacquer Based Mixture

Product Code: 20058

Revision Date: Mar-15

Section 2 – Hazards Identification

Appearance: Pink Liquid **Odor:** Alcohol like

Emergency Overview: DANGER! *This contains materials considered hazardous by OSHA Hazard Communication Standard [29 CFR 1910.1200]*

Hazard ID



FLAMMABLE LIQUID AND VAPOR. MAY BE FATAL IF SWALLOWED. CAUSES SEVERE SKIN IRRITATION. CAUSES EYE IRRITATION. MAY BE HARMFUL IF ABSORBED THROUGH SKIN. MAY CAUSE RESPIRATORY TRACT IRRITATION. CONTAINS MATERIAL THAT MAY CAUSE TARGET ORGAN DAMAGE, BASED ON ANIMAL DATA. POSSIBLE BIRTH DEFECT HAZARD – CONTAINS MATERIAL WHICH MAY CAUSE BIRTH DEFECTS, BASED ON ANIMAL DATA.

Wear appropriate personal protective equipment (see section 8 for more information)

Potential Health Effects: [See section 11 for additional information]

Potential Acute Health Effects

- **Eye Contact:** Irritation to the eyes. Other effects of eye contact may include: redness, tearing.
- **Skin Contact:** Harmful in contact with skin. Severely irritation to the skin. Other effects of skin contact may include: dehydration, dermatitis, discoloration, sensitization. Effects due to absorption of skin may include: CNS effects, cramps, cyanosis, dizziness, drowsiness, fatigue, headache, nausea, shortness of breath, weakness.
- **Inhalation:** Slightly irritation to the respiratory system. Other effects of inhalation may include: blindness, blurred vision CNS effects, cramps, cyanosis, dizziness, drowsiness, fatigue, headache, nausea, shortness of breath, weakness.
- **Ingestion:** Very toxic if swallowed. Other effects of inhalation may include: abdominal pain, blindness, CNS effects, cramps, cyanosis, dizziness, drowsiness, fatigue, headache, nausea, shortness of breath, weakness.

Potential Chronic Health Effects

Carcinogenicity: No known significant effects or critical hazards.
Nutagenicity: No known significant effects or critical hazards.
Teratogenicity: Contains material which may cause birth defects, based on animal data.
Target Organs: Contains material which may cause damage to the following organs: kidneys, lungs, liver, heart, brain, skin, eyes, central nervous system (CNS).
Medical Conditions: Skin disorders, liver conditions, respiratory conditions, neurological disorders, cardiovascular diseases.
Aggravated by Overexposure

NOTICE: Reports have associated repeated and prolonged OVEREXPOSURE to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents of this package may be harmful or fatal.

For more information see toxicological information (section 11)

Section 3 – Composition/Information on Ingredients

<u>Ingredient Name:</u>	<u>CAS number</u>	<u>WT %</u>
Xxxxx	xx	xxx

Section 4 – First Aid Measures

Eye contact:	xxxxxxxxx
Skin contact	xxxxxxxxx
Inhalation	xxxxxxxxxxxxxxxxx
Ingestion	xxxxxxxxxxxxxxxxx
Notes to physician	xxxxxxxxxxxxxxxxx

Section 5 – Fire-fighting measures

General Information	xxxxxxxxxxxxxxxxx
<u>Extinguishing media</u>	
Suitable	For small fires use dry chemical, CO2, water spray, or alcohol resistant foam. For large fires, use water spray, fog or alcohol-resistant foam.
Non-suitable	xxxxxxxxxxxxxxxxx

Section 6 – Accidental Release Measures

General Information	Use proper personal protective equipment as indicated in section 8
Spill/Leaks	Absorb spill with inert material (e.g. vermiculite, sand or earth), then place in suitable container. Remove all sources of ignition. Provide ventilation.

Section 7 – Handling & Storage

Handling	Wash thoroughly after handling. Remove contaminated clothing and wash before reuse. Use with adequate ventilation. Avoid contact with eyes, skin and clothing. Avoid ingestion and inhalation.
Storage	Keep away from sources of ignition. Store in a cool, dry, well-ventilated area away from incompatible substances.

Section 8 – Exposure Control/Personal Protection

<u>Ingredient Name:</u>	<u>Occupational exposure limits</u>	
Xxxxx	AGCIH TLV Ceiling	NIOSH
	xxxxx	OSHA PEL STEL (15 mins)
Engineering	Use adequate general or local exhaust to keep airborne concentrations below the permissible exposure levels	
Personal Protective Equipment		
Eyes	Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard EN166.	
Skin	Wear appropriate protective gloves to prevent skin exposure.	
Clothing	Wear appropriate protective clothing to prevent skin exposure.	
Respirators	Follow the OSHA respirator regulations found in 29 CFR 1910.134 or European Standard EN149. Always use a NIOSH or European EN149 approved respirator when necessary.	

Section 9 – Physical & Chemical Properties

Appearance (physical state, color, etc.)	xxx
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Odor	XX
pH	X
Melting point/freezing point	XXX
Boiling point	XX
Flash point	XX
Evaporation Rate	<1
Flammability (solid/gas)	XXX
Lower flammable limit	XX
Upper flammable limit	XX
Vapor pressure	XXX
Vapor density	>1 (Air = 1)
Relative density	XXX
Water solubility	Miscible
Partition coefficient: n-octanol/water	No Data
Auto ignition temperature	No Data
Decomposition temperature	No Data
Viscosity	XXXX

Section 10 – Stability & Reactivity

- Stability** Stable under normal temperatures and pressures.
- Conditions to avoid** High temperatures, sources of ignition, incompatible materials.
- Materials to avoid** Oxidizing agents, reducing agents,
- Hazardous Decomposition Products** Thermal decomposition may produce carbon monoxide.

Section 11- Toxicological Information

Acute toxicity

Ingredient Name:

XXXXXXXXXXXXXX	LD50 Oral
	LD50 Skin
	Irritation Skin
	Irritation Eye

Other Toxicological Information

Carcinogenicity

Ingredient Name

XXXXXXXXXXXXXX	ACGIH	A4 – Not Classified
	IARC	Not Classified
	NTP	Not Classified
	OSHA	Not Classified
	EU	Not Classified

Section 12 – Ecological Information

Environmental effects No known significant effects or critical hazards. Ethylene Glycol and Methanol are expected to biodegrade in soil and water very rapidly.

Aquatic Eco toxicity

Ingredient Name

Other adverse effects No known significant effects or critical hazards.

Section 13 – Disposal Considerations

Waste disposal Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. US EPA guidelines for the classification determination are listed in 40 CFR Parts 261.3. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification.

RCRA P-Series: None listed

RCRA U-Series:

Section 14 – Transportation Information

The data in this section is for information only and may not be specific to your package size or mode of transport. You will need to apply the appropriate regulation to properly classify your shipment.

International transport regulations

Regulatory Information	UN/NA number	Proper shipping name	Classes/*PG	Reportable Quantity (RQ)
CFR		No Information available		
TDG		No Information available		
IMO/IMDG		No Information available		
IATA(Cargo)		No Information available		

*PG : Packing group

Section 15 – Regulatory Information

US regulations

TSCA

SARA
Section 302 (RQ)

Section 302 (TPQ)
None of the chemicals in this product have a TPQ
SARA Codes: SARA 313 – Supplier Notification
Clean Air Act:

Clean Water Act:
OSHA:

State regulations

Canada

European/International Regulations

European Labeling in Accordance with EC Directives

Hazard Symbols: XN Risk Phrases: R22 Harmful if swallowed.

Section 16 – Other Information

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Notice to reader

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