

SAFETY DATA SHEET

Product Name: **Tecnu First Aid Gel**
Tec Laboratories, Inc.

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Issue Date: 4/2/2015
Revision No: 00

1. IDENTIFICATION

Product name: Tecnu First Aid Gel
CAS number: Not available for this mixture
Chemical family: Topical Analgesic; Topical Antiseptic
Recommended use: First aid topical antiseptic gel with pain reliever.
Manufacturer: Tec Laboratories, Inc.
7100 Tec Labs Way SW
Albany, OR 97321
Emergency telephone number: (541) 926-4577
24 Hour Emergency Assistance: 1-800-535-5053
Email: info@teclabsinc.com

2. HAZARD(S) IDENTIFICATION

Classification: Skin corrosion/irritation, Category 2
Eye damage/irritation, Category 2B
Carcinogenicity, Category 2

Symbol:



Signal word: Warning

Hazard statements: May cause skin irritation
May cause eye irritation
Suspected of causing cancer
May be harmful if swallowed in large quantities

Precautionary statements:

Prevention (Skin corrosion/irritation)
Wash sensitive skin thoroughly after handling. Wear protective gloves with handling in bulk.
Prevention (Eye damage/irritation)
Wash hands thoroughly after handling. Wear eye protection/face protection when handling in bulk.
Prevention (Carcinogenicity)
Read directions thoroughly before using. Before handling in bulk, ensure all safety precautions have been read and understood. When handling in bulk, wear protective gloves/clothing/eye protection/face protection.

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Prevention (Ingestion)

Wash hand thoroughly after handling.
Do not eat, drink or smoke when using this product.
Keep out of reach of children.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Product name: Tecnu First Aid Gel

Hazardous ingredients:

CAS NO.	COMPONENT	OSHA PEL	ACGIH TLV	% BY WEIGHT
124-68-5	Aminomethyl propanol	NE*	NE	1.0%
6108-05-0	Lidocaine hydrochloride	NE	NE	2.5%
686083-42-9	Cocamide DEA	10mg/m3	NE	0.5%

	CAS NUMBER	CHEMICAL NAME	% BY WEIGHT
Active Ingredient:	121-54-0	Benzethonium chloride	0.2%
	6108-05-0	Lidocaine hydrochloride	2.5%

Inactive ingredients: aminomethyl propanol, allantoin, carbomer, cocamide DEA, disodium EDTA, glycerine, polyoxyl 35 castor oil, purified water, tea tree oil, white thyme oil

*NE = Not established

4. FIRST AID MEASURES

Skin: If on sensitive skin: Wash with plenty of soap and water for at least 15 minutes. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse.

Eyes: If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Inhalation: If inhaled: Remove to fresh, room-temperature air. Seek medical attention if respiratory irritation or distress continues.

Ingestion: If ingested: seek medical attention immediately. Do not induce vomiting. Give large quantities of water if person is conscious and able to drink.

NOTE TO PHYSICIAN: There is no specific antidote. Treatment of over-exposure should be directed at the control of symptoms and the clinical solution.

5. FIRE FIGHTING MEASURES

Extinguishing media: Dry chemical, foam, carbon dioxide, water fog

Exposure hazards: None

Fire fighting procedures: Firefighters should wear NIOSH/MSHA approved self-contained breathing apparatus and full protective clothing.

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Combustion products: None known

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Refer to section 8 of SDS for personal protection details

Environmental precautions: No RCRA/CERCLA hazardous waste

Clean-up procedures: Dike and absorb material for disposal. Ventilate the spill area. Prevent runoff from entering drains, sewers, or streams. Absorb with inert absorbent. Sweep up and place in a closed container. Clean up residual material by washing with water. Collect washings for disposal. Surfaces may become slippery after spillage.

7. HANDLING AND STORAGE

Handling requirements: Avoid contact with eyes and mucous membranes.

Storage conditions: Store at room temperature in original closed container. Avoid freezing or excessive heat. Store in an area that is dry and well ventilated.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure limits: None

Respiratory protection: None required for normal use

Hand protection: None required for normal use

Eye protection: Avoid applying product in and around eyes

Skin protection: None required for normal use

When handling in bulk: NIOSH approved safety glasses, chemical goggles or face shield. Wear rubber gloves. To avoid excessive exposure, wear impervious boots and clothing. General room ventilation should be used in all areas. Use local exhaust where high concentrations exist. Respiratory protection not required in most conditions.

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Viscous gel

Color: Translucent white to yellow gel

Odor: Tea tree

Odor threshold: Not available

pH: about 6.4

Melting point: Not applicable

Freezing point: Not available

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Boiling point: Not applicable
Flash point (closed cup): Non-flammable
Evaporation rate: Not available
Solubility(ies): Not available
Flammability (solid, gas): Not applicable
Flammability limits: Not available
Explosion limits: Not available
Vapor pressure: Not available
Vapor density: Not available
Partition coefficient: Not available
Specific Gravity: Not available
Viscosity: about 2,700 cps @ 25°C (cone/plate)
Auto-ignition temperature: Not applicable
Density: Not available
Decomposition temperature: Not available

10. STABILITY AND REACTIVITY

Stability: Stable
Reactivity: Not available
Possibility of haz. reactions: None known
Conditions to avoid: None
Materials to avoid: Strong acids, strong oxidizing agents
Haz. decomp. products: Fumes of carbon monoxide, carbon dioxide, nitrogen oxides and hydrogen chloride gas
Haz. polymerization: Will not occur

11. TOXICOLOGICAL INFORMATION

Primary routes of entry: Skin, eyes, ingestion
Acute oral toxicity: No data available

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Acute dermal toxicity:	No data available
Skin corrosion/irritation:	No data available
Serious eye damage/irritation:	No data available
Respiratory/skin sensitization:	No data available
Germ cell mutagenicity:	No data available
Carcinogeny:	Cocamide DEA is listed by the IARC as possibly carcinogenic to humans (listed in Group 2B as coconut oil diethanolamine condensate).
Reproductive toxicity:	No data available
STOT - single exposure:	No data available
STOT - repeated exposure:	No data available
Aspiration hazard:	No data available
Potential health effects:	Skin: may cause irritation on sensitive skin. Eyes: may cause irritation.
Signs and Symptoms of Exposure:	May sting initially, then become numb. May cause skin irritation. Repeated use may cause skin sensitization. May burn or irritate nose and/or throat and cause headache or dizziness. Ingestion could be harmful, especially in children. Keep out of reach of children.
Occupation Exposure Limit:	Not established

12. ECOLOGICAL INFORMATION

Toxicity:	No data available
Persistence and biogradability:	No data available
Mobility:	No data available
Other adverse effects:	No data available

13. DISPOSAL CONSIDERATIONS

Disposal methods: Contain and collect for disposal. Absorbed material should be landfilled in closed containers according to Federal, State and local regulations.

14. TRANSPORT INFORMATION

U.S. DOT Shipping Name:	Tecnu First Aid Gel
Hazard Class:	Not hazardous material
UN/NA Number:	Not dangerous goods

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Packing Group: Not applicable

Labels Required: Not dangerous goods.

15. REGULATORY INFORMATION

This SDS was prepared in accordance with 29 CFR 1910.1200 OSHA Hazard Communication.

16. OTHER INFORMATION

Revision date: 4/2/2015

Revision indicator: New Safety Sata Sheet

Disclaimer: The information contained herein is accurate to the best of our knowledge. Tec Laboratories, Inc. makes no warranty of any kind, express or implied, concerning the safe personal use of this material or in combination with other substances. Please refer to the product label for complete directions for use and additional warning information.