

FIL Stockholm Tar

SAFETY DATA SHEET

Issue Date: 04-Dec-17

1. Product and Company Identification

Product Name: FIL Stockholm Tar
Proper Shipping Name: Non Hazardous
Synonyms: Pine tar
Recommended Use: Animal wound dressing, preservative, softener in plastics, ingredient in paints & varnishes.
Molecular Formula: unknown
Manufacturer: FIL is a wholly owned subsidiary of GEA Farm Technologies New Zealand Ltd
Address: 72 Portside Drive, Mt Maunganui
Telephone Number: 07 575 2162
Fax Number: 07 575 2161
Emergency phone No: 24hr 0508 434 569
Website: www.fil.co.nz
Email: info@fil.co.nz

2. Hazards Identification

Dangerous Goods: Not applicable

Hazardous Substance (HSNO):



WARNING

HSNO Classification and Hazard Statements:

3.1D Flammable Liquid (Low Hazard)
H227 Combustible liquid.

6.1E Acutely toxic (low hazard)
H303 May be harmful if swallowed.
H313 May be harmful in contact with skin.
H333 May be harmful if inhaled.
H305 May be harmful if swallowed and enters airways.

6.3B Skin irritant (medium hazard)
H316 Causes mild skin irritation.

6.4A Eye irritant (high hazard)
H319 Causes serious eye irritation.

9.3C Ecotoxic to terrestrial vertebrates (low hazard)
H433 Harmful to terrestrial vertebrates.

Prevention statements:

P102 Keep out of reach of children.
P103 Read label before use.
P104 Read safety data sheet before use.
P210 Keep away from open flames and hot surfaces. No smoking.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P273 Avoid release to the environment.

P264 Wash hands thoroughly after handling.

Response statements:

P101 If medical advice is needed, have product container or label at hand.
 P301+P310 IF SWALLOWED: Immediately call a POISON CENTRE or doctor/physician.
 P304+P312 IF INHALED: Call a POISON CENTRE 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.
 P312 Call a POISON CENTRE or doctor/physician if you feel unwell.
 P331 Do NOT induce vomiting.
 P332+P313 If skin irritation occurs: Get medical advice/ attention.
 P337+P313 If eye irritation persists: Get medical advice/attention.

Storage statements:

P403+P235 Store in a well-ventilated place. Keep cool.
 P405 Store locked up.

3. Composition/Information on Ingredients

Appearance: Black/brown viscous liquid
CAS No: Unknown Pine tar liquid 100%

4. First Aid Measures

Ingestion: Rinse mouth then give a glass or two of water or milk. DO NOT cause vomiting unless medical attention is delayed by 30 minutes. (Take care to avoid patient inhaling stomach contents). Seek medical attention.

Eye Contact: Wash eye with gently running water for at least 20 minutes. Do not rub the eye. Cover with sterile dressing. Seek medical attention.

Skin Contact: Quickly remove clothing if soaked in the liquid. Wash skin with large quantities of soap and water (a solvent hand cleaner is preferred). Seek medical attention if irritation persists.

Inhalation: Remove the casualty from further contamination.

Notes to Physician: Treat symptomatically - potential for mild phenol poisoning.

5. Fire-fighting Measures

Specific Hazards: May give off choking fumes if involved in a fire.
 Fire fighters to wear self-contained breathing apparatus if risk of exposure to products of decomposition.

Suitable Extinguishing Media: Water fog (or if unavailable fine water spray), foam, dry chemical powder).

6. Accidental Release Measures

Spill Cleanup Methods: Contain and recover. Avoid contamination of waterways.

7. Handling and Storage

Handling:	Use suitable gloves, respiratory and eye protection. Use with adequate ventilation.
Storage:	Store in original container, tightly closed, away from oxidising agents, foodstuffs and out of reach of children and animals.

8. Exposure Control/Personal Protection

Exposure Standards:	Not available
Engineering Controls:	Use with adequate ventilation.
Personal Protection:	Use suitable gloves, respiratory and eye protection.

9. Physical and Chemical Properties

Appearance and Odour:	Black/brown viscous liquid.
Solubility in Water (g/l):	Slightly soluble. Miscible with vegetable turpentine.
Specific Gravity:	1.05
Boiling Point/Melting Point (C):	BP range 240-400°C
Vapour Pressure: (Pascals or mm of Hg @ 250C):	Not Available
Flashpoint (C):	>61
Flammability Limits (%):	Not available
pH Value:	Not available

10. Stability and Reactivity

Stability:	Stable, avoid contact with strong oxidising agents.
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11. Toxicological Information

General:	May be harmful if swallowed. Causes eye and skin irritation. Avoid skin contact or inhalation. May cause an allergic reaction in sensitive individuals.
Ingestion:	Irritant, emetic, purgative. Harmful in larger quantities.
Eye Contact:	Irritant - reddened, swollen or watering excessively.
Skin Contact:	Irritant
Inhalation:	Irritant

12. Ecotoxicity Information

Not available.

13. Disposal Considerations

Container Disposal:	Dispose of empty containers safely. Avoid contamination of any water supply with product or empty container.
Product Disposal:	Dispose of product safely. Avoid contamination of any water supply with product or empty container.

14. Transport Information

UN No:	Not applicable
Dangerous Goods Class:	Not applicable
Hazchem Code:	2Y
Packing Group:	Not applicable
Proper Shipping Name:	Non Hazardous
Segregation:	Do not store with strong oxidising agents, food or food containers.

15. NZ Regulatory Information

ERMA Approval Code:	HSR002490										
Group Standard	Additives, Process Chemicals and Raw Materials (Combustible)										
HSNO Classifications:	<table> <tr> <td>3.1D</td> <td>Flammable Liquid (Low Hazard)</td> </tr> <tr> <td>6.1E</td> <td>Acutely toxic (low hazard)</td> </tr> <tr> <td>6.3B</td> <td>Skin irritant</td> </tr> <tr> <td>6.4A</td> <td>Eye irritant</td> </tr> <tr> <td>9.3C</td> <td>Ecotoxic to terrestrial vertebrates (low hazard)</td> </tr> </table>	3.1D	Flammable Liquid (Low Hazard)	6.1E	Acutely toxic (low hazard)	6.3B	Skin irritant	6.4A	Eye irritant	9.3C	Ecotoxic to terrestrial vertebrates (low hazard)
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HSNO Controls: Trigger quantities for this substance by itself in a Place:

Certified Handler	<i>Not required</i>
Compliance Location Certificate:	<i>Not required</i>
Hazardous Atmosphere Zone:	<i>Not required</i>
Emergency Plan:	10000L
Tracking:	<i>Not required</i>
Warning Sign:	10000L
Record of application or discharge:	<i>Not required</i>

16. Other Information

Issue Date:	04-Dec-17
Review Date:	04-Dec-22

Definitions:	DG	Dangerous Good	
	LC50	Lethal concentration 50 % kill	
	LD50	Lethal dose 50 % kill	
	LDLO	lowest published lethal dose	
	PEL	Permissible exposure limit	
	TLM24	24 hour median threshold limit	
	TWA	Time weighted average	<i>The 8-hour time-weighted average exposure standard designed to protect the worker from the effects of long-term exposure</i>