



EQUINE

MATERIAL SAFETY DATA SHEET

1. PRODUCT NAME AND COMPANY IDENTIFICATION:

Product Name: Stock-Tar Spray

Company Identification: Foran Healthcare Ltd.
Address: Cherry Orchard Industrial Estate,
Dublin 10, Ireland.

Tel No: 01 – 626 8058 Fax No: 01 – 626 8059

2. COMPOSITION / INFORMATION ON INGREDIENTS:

	CAS Number
Isopropyl Alcohol (50-60%v/v)	67-63-0
Stockholm Tar (Pine Tar)	8011-48-1
Castor Oil	8001-79-4

Essential Oils (*Mentha Piperita & Cymbopogun nardus*)

3. HAZARD IDENTIFICATION:

Contains large percentage of isopropyl alcohol which is highly inflammable. Stock-Tar Spray contains Stockholm Tar whose toxicological properties are not established. Very hazardous in case of ingestion. Hazardous in case of eye contact (irritant). Hazardous in case of skin contact (irritant) and inhalation.

4. FIRST AID MEASURES:

Product On Skin: Remove affected person from source of contamination. Wipe excess and promptly wash contaminated skin with warm soapy water. Get medical attention if irritation persists after washing.

Product in Eye: Seek immediate medical attention.

Product Inhalation: Move the exposed person to fresh air at once. When breathing is difficult, properly trained personnel may assist affected person by administering 100% oxygen. Perform artificial respiration if breathing has stopped. Keep the affected person warm and at rest. Get prompt medical attention.



EQUINE

Product Ingested: Call a physician immediately. DO NOT induce vomiting. Immediately rinse mouth and provide fresh air. If breathing stops or shows signs of failing, apply artificial respiration.

5. FIRE FIGHTING MEASURES:

Flammability of the Product: Flammable.

Flash Point: 12°C (53.6 °F) of the main inflammable constituent

Products of Combustion: Mainly oxides of carbon, nitrogen and small amounts of sulphur.

Fire Fighting Media and Instructions: Flammable liquid.

SMALL FIRE: Use DRY chemical powder, Sand or Dolomite.

LARGE FIRE: Use alcohol foam, water spray or fog. Cool packs containing the product with water jet in order to prevent pressure build-up, autoignition or explosion. If water pollution occurs, notify appropriate authorities.

6. ACCIDENTAL RELEASE MEASURES:

Small Spill: Absorb with an inert **material** and put the spilled **material** into an appropriate waste disposal container.

Large Spill: Flammable liquid. Keep away from heat. Keep away from sources of ignition. Stop leak if without risk. Transfer the product into convenient waste disposal containers for disposal in accordance with the local and national waste regulations.

7. HANDLING & STORAGE:

Usage Precautions: Keep away from heat, sparks and open flame. Avoid skin and eye contact. Avoid breathing vapours. Use approved respirator if air contamination is above accepted level



Storage Precautions: Flammable/combustible. Keep away from oxidizing agents, heat and flames. May attack some plastics, rubber and coatings. Keep in cool, ventilated storage and closed containers.

Storage Criteria: Flammable liquid storage.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION:

Ventilation: Provide adequate general and local exhaust ventilation. In case of insufficient ventilation wear suitable respiratory equipment.

Respirators: Use organic vapour respirator and full facemask.

Hand Protection: Wear suitable plastic gloves.

Eye Protection: Wear splash proof eye goggles to prevent any possible eye contact.

Other Protection: Use engineering controls to reduce air contamination to permissible level. Provide eyewash, quick drench. Wear appropriate clothing to prevent repeated or prolonged contact.

9. PHYSICAL AND CHEMICAL PROPERTIES:

Appearance: Brownish black liquid

Odour: Characteristic of Pine Tar

Specific Gravity: 0.88 – 0.92@ 20°C

Vapour Pressure: Not available

Flash Point: 12°C of the main inflammable constituent

Auto Ignition Temperature: Not available

Molecular Weight: Not available

Boiling Point: 82°C of the main inflammable constituent

10. STABILITY & REACTIVITY

Stability: Stable at room temperature. Avoid heat, sparks, flames and moisture.

Materials to avoid: Strong oxidising agents.



EQUINE

11. TOXICOLOGICAL INFORMATION:

Very hazardous in case of ingestion. Hazardous in case of eye contact (irritant).
Hazardous in case of skin contact (irritant) and inhalation.
Toxicological Information: LD50 & LC50 not available

12. ECOLOGICAL INFORMATION:

Ecotoxicity: Not available

BOD5 & COD Not available

Products of Biodegradation : Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise and may be toxic.

13. DISPOSAL:

Product Disposal: Absorb in vermiculite or dry sand Dispose of in accordance with local and national waste regulations.

14. TRANSPORT INFORMATION:

Road :

UN No. 1219 Hazchem Code : 2[S]E
Adr Class : 3 ADR Item No. 3(b) ADR

Hazard No. 33 Highly inflammable liquid (flash point <21^oC) **Air:**
UN No. 1219 Air Transport Class No. 3

AIR PACK GR: 11

Sea :

UN No. 1219 Air Transport Class No. 3.2
AIR PACK GR: 11 IMDG Page No. 3100

15. REGULATORY INFORMATION:

Label for Supply: Flammable



EQUINE

Risk Phrases:	R-7	Highly Flammable
	R36	Irritating to eyes
Safety Phrases:	S-2	Keep out of reach of children
	S-16	Keep away from sources of ignition

16. OTHER INFORMATION:

Information contained in this Data Sheet is accurate to the best of our knowledge and belief, and is given in good faith. It is intended to describe our product from the point of view, of safety requirements, and is not intended to guarantee any particular properties.

Foran Healthcare accept no liability whatsoever (except as otherwise expressly provided by law) arising out of the use of the information provided, and makes no warranty or representation, expressed or implied, as to the accuracy or completeness of such information.

The provision of Material Safety Data Sheet neither is nor intended, of itself, to obviate the need for all users to satisfy themselves that the product described is suitable for their individual purposes and that safety precautions and environmental advice are adequate for their individual purposes and situation. Further it is the user's obligation to use this product safely and to comply with all applicable laws and regulations concerning use of this product.

The Company accepts no responsibility for any injury, loss or damage, consequent upon any failure to follow the safety and any other recommendations contained in this Material Safety Data Sheet, nor from any hazards inherent in the nature of the material, now from any abnormal use of this product.

