



Elastohorse
RUBBER TECHNOLOGY COMPANY

Chemistry for Recycling ...
• Reclaiming Agent / Rubber Activator • Pine Tar

MATERIAL SAFETY DATA SHEET

1. Identification of the substance/preparation and of the company undertaking

Product Details

Chemical Name: Anti Odour Industry Deodrant

Application of the substance: Reduce the odor caused by additives and materials

Applicant: ELSTOHORSE RUBBER TECHNOLOGY COMPANY

Address: 102, Green Field, Pakhowal road, Ludhiana, Punjab

Contact person: Ravneet singh

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2. Composition/information on ingredients

Chemical characterization

Description: Mixture of substances listed below with additions

COMPOSITION		
CAS:112945-52-5	SILICIA	20-30%
CAS:1344-28-1 EINECS:215-691-6	ALUMINIUM OXIDE	10-15%
CAS:1313-59-3 EINECS:215-208-9	SODIUM OXIDE	5-10%
CAS:1309-37-1 EINECS:215-168-2	FE ₂ O ₃	0.36%
CAS:1305-78-8 EINECS:215-138-9	CALCIUM OXIDE	0.39%
CAS:7732-18-5	H ₂ O	2.10%

For Elastohorse Rubber Technology Co.

Ravneet Singh

Prop.

102-Green Field, Pakhowal Road, Ludhiana - 141 001 Punjab India Telefax : (0091)-161-4609102, Mb.: (0091)-89686-08995, 99156-33044.

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3. Hazards identification

Potential acute health effects: Slightly hazardous in case of eye contact (irritant), of ingestion, non irritant for skin. Non hazardous in case of inhalation

Potential chronic health effects: repeated or prolonged exposure in not known to aggravate medical condition.

Carcinogenic effects: Not classified or listed by IARC, NTP, OSHA, EU, AND ACGIH. Do not induce vomiting. Have conscious person drink several glasses of water of milk.

Health Hazards: Accidental inhalation of dust particles can cause discomfort, dust strongly irritating to eyes and respiratory system.

Explosion hazard: This product is flammable and non toxic

4. First aid measures

Eye Contact: Mention eye face, with flowing water or physiological saline, medical treatment

Skin Contact: Remove contaminated clothing, with copious amount of water for flushing, medical treatment

Inhalation: Remove to fresh air, keep the airway patency

Ingestion: Drink plenty of warm water, include vomiting

5. Fire fighting measures

Hazardous Combustion products: Carbon monoxide, carbon dioxide

Fire Fighting method: As far as possible to move containers from the scene empty Department. Extinguishing agents: water spray, foam. Dry powder, carbon dioxide, sand.

6. Accidental release measure

Emergency: Isolation leakage polluted area, restricting access, Recommended emergency personnel wearing respirators.

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A Small Leak: Avoid dust, carefully sweep up, collect and transport the waste to disposal sites. **Large Leak:** recycling or collection and transport the waste to disposal sites.

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7. Handling And Storage

Handling precautions: Closed operation, local, exhaust, To prevent the dust released into the air workshop. The operator must go through specialized training, strict adherence to rules. Proposed operators wear self absorption filter respirators, wearing protective chemical safety glasses, wear protective overalls on infiltration, wearing latex gloves. To avoid dust. avoid contact with oxidizers, acids contact. Equipped with spill response equipment. Empty containers may be harmful residues

Storage: Store in a cool, ventilated warehouse, Away from fire and heat. To prevent direct sunlight. Sealed packaging. With oxidants, acids, food chemicals, stored separately, sealed storage areas should be equipped with suitable host material spill.

8. Exposure controls/Personal protection

Monitoring: Not available.

Engineering control: No special ventilation requirements.

Respiratory protection: Not available

Eye Protection: No special protective clothing is required

Body Protection: No special protective clothing is required

Hand Protection: Not available

9. Physical and chemical properties

Shape	powder
Color	white
Odor	odorless
Relative density(water=1):	2.27kg
Solubility:	slightly soluble in water, insoluble in alcohol, soluble in hydrochloric acid.

10. Stability and reactivity

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Dangerous reaction: No known danger reaction

Dangerous decomposition products: Unknown risk decomposition products

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11. Toxicological information

Route of entry: Inhalation Ingestion

Toxicity to Animal:

Chronic Effects on: Carcinogenic Effects: Not Available

Acute Effects on Humans:

Eyes: Slightly hazardous in case of eye contact(irritant).

Inhalation: Non hazardous in case of inhalation

Ingestion: slightly hazardous in case of ingestion

Chronic Effects on Humans: Repeated or prolonged exposure is not known to aggravate medical condition

12. Ecological Information

Ecotoxicity: Not available

Biodegradable: Not available

Non Biodegradable nature: Not available

Bio Accumulation OF bio accumulative: Not available

Other Harmful effects: Not available

13. Disposal considerations

Waste Disposal methods: slowly add water, then adding on excess of soda ash first ,then add excess hydrated lime, and keep stirring. For 24 hours, according to local regulations and disposal of liquid calcium fluoride sludge.

14. Transport information

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DOT regulations:

Hazard class:

Identification number:

Packing group:

Hazardous substance:

Poison inhalation hazard:

Proper shipping name:

Label:

Maritime transport IMDG

IMDG class:

UN number

Label:

Packaging group:

EMS Number:

Marine pollutant

Proper shipping name:

Air transport ICAO-TI and IATA-DGR:

ICAO/IATA Class

UN/ID number

Label

Packaging group:

Proper shipping name:

Packaging information: Cardboard packaging (25 0.5) store in cool dry place, avoid the sun & rain.

Transportation Note: Transport containers should be preceded by check is complete, seal, transport, process to ensure that the container does not leak, did not collapse. Did not fall, no damage. Strictly prohibited and acids, oxidants, food and food additives mixed transport.

Transport The transport vehicles should be equipped with spill response equipment. Transit should be anti exposure, rain, high temperature. According to the provisions of road transport routes, not in residential areas and densely populated areas.

15. Regulatory information

Regulation on the safety management of dangerous chemical articles (regulations issued by the state council on February 17, 1987), the detailed rules for the implementation of regulations on safety management of dangerous chemical articles (of technician {1992} no. 677), the safe use of chemicals regulation (Department of labour of workplace {1996} no. 423) regulations, safety use, production, storage, transportation. loading and unloading for dangerous chemicals have made the corresponding provisions.

16 Other information

The information on this MSDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty express or implied regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of product. This MSDS was prepared and is to be used only for this product. If the product is used as a component in another product, this MSDS information may not be applicable

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