

TECH TIRE BALANCING COMPOUND

Product: 112 – TL SERIES

Section 1 : PRODUCT AND COMPANY IDENTIFICATION

Manufacturer: Truflex/Pang Rubber Products Company, Inc.
200 East Coshocton Street
P.O. Box 486
Johnstown, Ohio 43031.

Manufacturer emergency phone number: Chemtrec 800-424-9300.

Supplier: Same as manufacturer.

Product name: Tech tire balancing compound (MSDS #112)

Product uses: Balancing compound.

Catalog number(s): TL, TM, TP SERIES

Effective date: 2010/10/08

Revision No.: 3

Last review: 2010/10/08

Chemical family: Mixture.

NFPA:



Section 2 : INGREDIENT INFORMATION

C.A.S.	Concentration% wgt/wgt	Ingredient Name	ACGIH-TLV TWA	LD/50	LC/50
1318-00-9	10-30	NON-FIBROUS SILICATE	10 MG/M3	NOT AVAILABLE	NOT AVAILABLE
63231-67-4	2-5	AMORPHOUS SILICA	10 MG/M3	NOT AVAILABLE	NOT AVAILABLE
65997-17-3	70-80	GLASS, OXIDE (GLASS FIBER)	10 MG/M3	NOT AVAILABLE	NOT AVAILABLE

Section 3 : HAZARD IDENTIFICATION

Route of entry: Inhalation, eyes.

Effects of acute exposure

Eye contact: May cause redness.
Dust may irritate the eyes.

Skin contact: No effects known.

Inhalation: Dust may irritate the respiratory tract.

Ingestion: Not a likely route of exposure.

Effects of chronic exposure: See effects of acute exposure.

Section 4 : FIRST AID MEASURES

Skin contact: Remove contaminated clothing.
Wash with mild soap and water.
Consult a physician if irritation persists.

Eye contact: Flush eyes with clear, running water for 20 minutes while holding eyelids open. If irritation persists, consult a physician.

Inhalation: Remove victim to fresh air.
If irritation persists, seek medical attention.

Ingestion: Get medical attention immediately.

Additional information: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any inaccuracies.

Section 5 : FIRE FIGHTING MEASURES

Flammability: Not flammable.

Conditions of flammability: Surrounding fire.

Extinguishing media: Carbon dioxide, dry chemical, foam.
Water
Sand

Special procedures: Self-contained breathing apparatus required.
Firefighters should wear the usual protective gear.

Auto-ignition temperature: Not available.

Flash point (°C), method: Not applicable.

Lower flammability limit (% vol): Not available.

Upper flammability limit (% vol): Not available.

Explosion Data

Sensitivity to static discharge: Not available.

Sensitivity to mechanical impact: Not available.

Hazardous combustion products: None known.

Rate of burning: Not available.

Explosive power: None known.

Section 6 : ACCIDENTAL RELEASE MEASURES

Leak/Spill: Wear appropriate protective equipment.
Wash down with water after material pick up is complete.
Scrape or shovel into containers.
Place in appropriate container for disposal.

Section 7 : HANDLING AND STORAGE

- Handling procedures and equipment:** Maintain a good personal hygiene.
Wash thoroughly after using, particularly before eating or smoking.
Wear personal protective equipment appropriate to task.
Avoid breathing dust or fumes.
Avoid contact with eyes.
Launder contaminated clothing prior to reuse.
- Storage requirements:** Store at room temperature.
Store away from strong acids or oxidizers.

Section 8 : EXPOSURE CONTROLS / PERSONAL PROTECTION

Precautionary Measures

Gloves/Type:



Latex gloves.
Nitrile gloves.

Respiratory/Type:



Wear a NIOSH/MSHA approved dust mask.

Footwear/Type: As per local regulations.

Clothing/Type: Normal work clothes.

Other/Type: Eye wash facility should be in close proximity.
Emergency shower should be in close proximity.

Ventilation requirements: General ventilation.

Exposure limit of material: See hazardous ingredients section.

Section 9 : PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Solid

Appearance & odor: Odourless.
Brown
Free flowing.
Aggregate.

Odor threshold (ppm): Not applicable.

Vapour pressure (mmHg): Not applicable.

Vapour density (air=1): Not volatile.

Volatiles (%)

By volume: Not available.

Evaporation rate (butyl acetate = 1): Not volatile.

Boiling point (°C): Not applicable.

Freezing point (°C): Not available.

pH: Not applicable.

Specific gravity @ 20 °C: (water = 1).
3.5

Solubility in water (%): Not soluble.

Coefficient of water\oil dist.: Not available.

VOC: Not available.

Section 10 : STABILITY AND REACTIVITY

Chemical stability: Product is stable.

Conditions of instability: None known.

Hazardous polymerization: Will not occur.

Incompatible substances: Strong acids.
Strong oxidizing agents.

Hazardous decomposition products: None known.

Section 11 : TOXICOLOGICAL INFORMATION

LD50 of product, species & route: Not available.

LC50 of product, species & route: Not available.

Sensitization to product: Not available.

Reproductive effects: Not available.

Teratogenicity: Not available.

Mutagenicity: Not available.

Synergistic materials: Not available.

Section 12 : ECOLOGICAL INFORMATION

Environmental toxicity: No data at this time.

Environmental fate: No data at this time.

Section 13 : DISPOSAL CONSIDERATIONS

Waste disposal: In accordance with municipal, provincial and federal regulations.

Section 14 : TRANSPORT INFORMATION

ADR CLASSIFICATION: Not regulated.

Special shipping information: See transportation information.

Section 15 : REGULATORY INFORMATION

EU Regulatory Information

European Union (EU) Regulatory Information: This product is not dangerous as defined by the European Union.

EU Risks: Not applicable.

EU Safety: Not applicable.

EINECS#: CAS# 65997-17-3 – EINECS# 266-046-0.

EU Classification: Not applicable.

Section 16 : OTHER INFORMATION

Supplier MSDS date: 2001/12/17

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