

Section 1 – Identification

Product Identifier: TechTrex 71000

Part Number: 71000

Recommended Use: Dry Film Lubricant Coating

Restrictions on Use:

Manufacturer / Supplier:

Tech Line Coatings, Inc
26844 ADAMS AVE.
MURRIETA, CA 92562
USA
Phone/Fax 1-865-773-0599
www.techlinecoatings.com

Keep out of reach of children.
Avoid contact with skin and eyes.
Avoid breathing vapors or mist.

Emergency Phone: N. America +1-800-535-5053
Intl. +1-352-323-3500

Section 2 – Hazards Identification

Classification:

Signal Word: Warning

Symbols: **Precautionary Statements:**



Skin irritation
May cause eye irritation
Specific target organ toxicity

Section 3 – Composition / Information On Ingredients

Component	CAS#	% of Weight
Sodium dioctyl sulfosuccinate in mixture of ethanol and water	64-17-5	<3%
sodium nitrite	632-00-0	< 3%
Benzotriazol	95-14-7	<3%

The balance of the mixture is non hazardous

Section 4 – First Aid Measures

After EYE Contact:

- Immediately irrigate with plenty of water for 15 minutes. Obtain medical attention if irritation persists.

After SKIN Contact:

- Remove contaminated clothing without delay. Flush skin thoroughly with water. Do not reuse clothing without laundering.

After INHALATION:

- Administer oxygen if there is difficulty in breathing. Obtain medical attention immediately if necessary.

After SWALLOWING:

- Call a physician immediately, ONLY induce vomiting at the instructions of a physician. Never give anything by mouth to an unconscious person.

Section 5 – Fire Fighting Measures

Flash Point: Not Flammable	Flammable Limits LEL-: N/A	Flammable Limits UEL-: N/A	Stability: See Section 10
Extinguishing Media: This material is compatible with all extinguishing media.		Special fire fighting procedures: use full protective equipment, including self contained breathing apparatus.	
Unusual Fire And Explosion Hazards: None		Specific Hazards Arising from the Chemical:	

Section 6 – Accidental Release Measures

Methods for Containment and Clean Up

- Soak up with inert absorbent material.
- Keep in suitable, marked and closed containers for disposal.
- Warn other workers of spill.
- Wear protective equipment
 - NIOSH Approved Respirator
 - Gloves
 - Safety Glasses
- Do not allow material to be released into the environment.

Additional Information:

- See Section 7 for safe handling information.
- See Section 8 for PPE information
- See Section 13 for disposal information

Section 7

Handling And Storage

Handling:

Avoid contact with eyes, skin and clothing. Avoid breathing spray mist. Keep container closed. Promptly clean residue from closures with cloth dampened with water. Promptly clean up spills.

Storage:

Keep containers closed. Store in clean steel or plastic containers. Separate from acids, reactive metals, and ammonium salts. Storage temperature 10-50° C. Do not store in aluminum, fiberglass, copper, brass, zinc or galvanized containers.

SECTION 8 – EXPOSURE CONTROLS AND PERSONAL PROTECTION

Engineering Controls:

Showers
Eyewash stations

Respiratory Protection:

Use a NIOSH-approved dust and mist respirator where spray mist occurs. Observe OSHA regulations for respirator use (29 C.F.R.§1910.134)

Protective Gloves:

CHEMICAL RESISTANT

Eye Protection:

SAFETY GLASSES WITH SIDE SHIELDS OR GOGGLES

Other Protective Equipment:

WEAR PROTECTIVE CLOTHING, CHEMICAL RESISTANT OR OTHER PROTECTIVE OUTERWEAR, AVOID CONTACT WITH SKIN OR EYES

Ventilation:

Recommended

Work / Hygienic Practices:

wash thoroughly after handling product and before eating, drinking or smoking

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Form : Liquid
Color : Black
Odor : Odorless
Melting point/range : N/E
Initial boiling point : N/E
Flash point : Not Flammable
pH : Not Established
Vapor Density (Air = 1): > 1
Vapor pressure : N/E
Specific Gravity: 1.4
Water solubility : Appreciable
Viscosity: N/E
Total VOC: 0

SECTION 10

STABILITY AND REACTIVITY

Stability: STABLE

Incompatibility (Materials to Avoid): Unknown

Hazardous Decomposition Products: Unknown

Hazardous Polymerization: Unknown

Conditions to Avoid: Unknown

SECTION 11

TOXICOLOGICAL INFORMATION

Effects on Eyes: mild irritation to the eyes
Effects on Skin: slightly irritating to the skin
Effects from Inhalation: May cause respiratory irritation
Effects from Swallowing: digestive tract irritation

SECTION 12

ECOLOGICAL INFORMATION

General Comments: Do not allow material to be released into the environment without proper governmental permits

SECTION 13

DISPOSAL CONSIDERATIONS

Waste Disposal Method:

Disposal should be made in accordance with federal, state and local regulations. Treatment, storage, transportation and disposal must be in accordance with EPA and State regulation under the authority of the Resource Conservation and Recovery Act (RCRA) 40 CFR parts 260-271. A competent and properly permitted contractor should do appropriate disposal.

SECTION 14

TRANSPORTATION INFORMATION

Hazardous for Shipping: No

DOT Shipping Name:

DOT Hazard Class:

DOT Labels:

UN Number:

Placards:

Packing Group:

Air (IATA):

SECTION 15

REGULATIONS

Information about Limitation or Use:

Other Regulations, Limitations, and Prohibitive Regulations:

TSCA (Toxic Substances Control Act) Regulations, 40 CFR 710: All ingredients are on the TSCA Chemical Substance Inventory.

SECTION 16

OTHER INFORMATION

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