

SUPER TARD

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MATERIAL SAFETY DATA SHEET

Complies with OSHA's Hazard Communication Standard, 29 CFR 1910.1200

REVISION: 3/8/07

SECTION I-MANUFACTURER

NAME: CLEMONS CONCRETE COATINGS 24 Hour Emergency Telephone No.
505 Cave Road INFOTRAC
Nashville, TN 37210 1-800-535-5035
Tel: 615-872-9099

SECTION II-PRODUCT IDENTIFICATION

IDENTITY: SUPER TARD – F, SUPER TARD - S

HMIS CODES: H F R P
1 0 0 B

SECTION III-COMPONENTS

	<u>CAS #</u>	<u>OSHA PEL(TWA)</u>
Sodium Hydroxide	1310-73-2	2 mg/m ³

SECTION IV-PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point (Degrees F): >212°F **Specific Gravity @ 20°C:** 1.02
Melting Point: N/A **pH:** >10
Material V.O.C.: <680 g/l
Appearance and Odor: Clear green gel or greenish brown liquid with slight glycol odor.

SECTION V-FIRE AND EXPLOSION HAZARD DATA

Flash Point: N/A

Flammable Limits: This material is noncombustible.

Extinguishing Media: This material is compatible with all extinguishing media.

Special Fire Fighting Procedures: This material is slippery if spilled.

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SECTION VI-REACTIVITY DATA

Reactivity: Stable.

Conditions to avoid: None.

Incompatibility (Materials to Avoid): Strong acids.

Hazardous Decomposition (Byproducts): None

Hazardous Polymerization: Will not occur.

SECTION VII-HAZARDS IDENTIFICATION

Routes of Exposure: Inhalation, Ingestion, Eyes and Skin.

Chronic Health Hazards: No known chronic hazards.

Skin Contact: May cause moderate irritation to the skin.

Eye Contact: Causes moderate irritation to the eyes.

Inhalation: Spray mist irritating to the respiratory system.

Ingestion: May cause irritation to the mouth, esophagus, and stomach.

Carcinogen: OSHA?No. NTP? No IARC Monographs? No

SECTION VIII-SARA Sections 311-313 INFORMATION

SARA 311/312:

Acute Health Hazard

SARA 313:

None

SECTION IX-EMERGENCY AND FIRST AID PROCEDURES

Skin: Flush skin with copious amounts of water. Remove contaminated clothing and shoes.

Eyes: Flush eyes with copious amounts of water for at least 15 minutes. Get medical attention.

Inhalation: Move to fresh air and provide oxygen if breathing is difficult. Give artificial respiration if not breathing.

Ingestion: DO NOT induce vomiting. Get medical attention immediately. If victim is fully conscious, give a cupful of water. Never give anything by mouth to an unconscious person.

SECTION X-PRECAUTIONS FOR SAFE HANDLING AND USE

Normal Handling: Always wear recommended personal protective equipment. Avoid breathing spray or mist. Avoid contact with eyes, skin, and clothing. Spills may create a slippery surface. Use good personal hygiene and housekeeping.

Storage: Keep containers closed. Store the material in clean plastic or lined steel containers. Separate from acids. Store between 0°C-95°C.

Waste Disposal Method: Dispose of material in accordance with federal, state, and local guidelines. Disposed material is not a RCRA hazardous waste.

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SECTION XI-EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory Protection: Use with adequate ventilation. Use a NIOSH-approved dust and mist respirator where spray mist occurs.

Eye Protection: Wear chemical safety glasses.

Other Protective Clothing or Equipment: Wear protective clothing and gloves to avoid skin contact.

Work/Hygienic Practices: Use only in well-ventilated and wear recommended respiratory protection where material is misted. Wash thoroughly with soap and water after handling and before eating, smoking, or using washroom. If clothes become contaminated, change to clean clothing and wash contaminated clothes before re-use.

DISCLAIMER: Although the information and recommendations set forth herein are presented in good faith and believed to be correct as of the date hereof, Clemons Concrete Coatings makes no representations as to the completeness or accuracy thereof.