

TUNNEL WASH #4

EXPRESS WAX

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Tunnel Wash #4 Express Wax

DATE PREPARED: 11/27/2015

SUPERCEDED DATE: 4/9/2018

PRODUCT NUMBER: 504

PRODUCT FAMILY: Water-based wax mixture

MANUFACTURER: Industrial Chemical Solutions

4025 Highway 35 North

Columbia, MS 39429

(601) 522-2997

Information: Product Research and Development Department

Emergency Telephone Number: CHEMTREC 1-800-424-9300 Intl. +1 703-527-3887

2. HAZARD IDENTIFICATION

SIGNAL WORD: WARNING

HAZARD CLASSIFICATION: Harmful if swallowed

POTENTIAL HEALTH EFFECT: Ingestion

ROUTE OF EXPOSURE: Skin contact, eye contact, ingestion, inhalation

GHS HEALTH CLASSIFICATION: Eye Irritation 2A

GHS LABEL ELEMENTS:

P301+P330+P331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P303+P361+P353 - IF ON SKIN (or hair): Take off Immediately all contaminated clothing. Rinse SKIN with water [or shower].

H302 - Harmful if swallowed

P363 - Wash contaminated clothing before reuse.

P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing.

P260 - Do not breathe dust/fume/gas/mist/vapors/spray.

P264 - Wash exposed skin thoroughly after handling.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P391 - Collect spillage.

P501 - Dispose of content/container in accordance with local/national regulations.

Pictogram



3. COMPOSITION IDENTIFICATION

INGREDIENTS:

Diethylene glycol monoethyl ether

Tributoxyethyl phosphate

Water

C.A.S. NUMBER:

111-90-0

78-51-3

7732-18-5

PERCENT:

< 3%

< 5%

< 96%



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4. FIRST AID MEASURES

SKIN CONTACT: Wash exposed skin thoroughly with soap and water or safety shower. Remove any contaminated clothing. Seek medical attention or advice.

EYE CONTACT: Flush eyes with an eyewash station for several minutes. If irritation occurs, seek medical attention.

INGESTION: Flush mouth. Do NOT induce vomiting. Seek immediate medical assistance.

INHALATION: Move person to fresh air. Give oxygen or artificial respiration as needed. Seek medical assistance.

5. FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES: Non-flammable

FLASH POINT: Does not flash

SUITABLE EXTINGUISHING MEDIA: Dry chemical, foam or carbon dioxide, water spray

UNSUITABLE EXTINGUISHING MEDIA: Not established

SPECIFIC HAZARDS ARISING FROM THE CHEMICAL: Not established

PROTECTIVE EQUIPMENT AND PRECAUTIONS FOR FIREFIGHTERS: Wear approved self-contained breathing apparatus and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS: Avoid contact with eyes and skin. Spill area will be slippery. Wear proper protective equipment when dealing with spills or release.

ENVIRONMENTAL PRECAUTIONS: Contain spill to avoid release to the environment. Keep container closed and located in containment area.

METHODS FOR CONTAINMENT AND CLEAN-UP: Dike and contain spill. Collect liquid with an inert absorbent and transfer to container for reuse or disposal.

7. HANDLING AND STORAGE

HANDLING: Handle with care and avoid contact with skin and eyes. Always wear protective equipment. Wash thoroughly with soap and water after handling.

STORAGE: Store away from oxidizing agents and strong alkalines. Keep container closed when not in use.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

THRESHOLD LIMIT VALUE (TLV): None established

ENGINEERING CONTROLS: Ventilation equipment is required if mist levels are high.

EYE/FACE PROTECTION: Chemical goggles and full face shield

SKIN PROTECTION: Chemical resistant gloves, apron and boots

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid

VISCOSITY: Not established

APPEARANCE: Yellow

RELATIVE DENSITY: 8.45 lbs/gal

SPECIFIC GRAVITY: 1.03

ODOR: Wax-like

SOLUBILITY: Wax solution

BOILING POINT: Not established

VAPOR PRESSURE: Not established

VAPOR DENSITY: Not established

FREEZING POINT: Not established

DECOMPOSITION TEMPERATURE: Not established

PH: 8.0 – 9.0

PARTIAL COEFFICIENT N-OCTANOL/WATER: Not established

EVAPORATION RATE: < 1

FLASH POINT: Does not flash

LOWER FLAMMABILITY/EXPLOSIVE LIMIT: None known

UPPER FLAMMABLE/EXPLOSIVE LIMIT: None known

AUTO-IGNITION TEMPERATURE: None known

10. STABILITY AND REACTIVITY

CHEMICAL STABILITY: Stable

CONDITIONS TO AVOID: No unusual conditions

INCOMPATIBLE MATERIALS: Strong alkalines, soft metals; do NOT mix with other chemicals.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide and dioxide from thermal decomposition

11. TOXICOLOGY INFORMATION

EYE IRRITATION/CORROSION: Irritation to eyes

EFFECTS OF SHORT-TERM EXPOSURE: Irritation to eyes

INGESTION: Will cause burns to mouth, throat and stomach.

12. ECOLOGICAL IDENTIFICATION

ECOTOXICITY: Not established

PERSISTENCE AND DEGRADABILITY: Biodegradable

BIOACCUMULATION/ACCUMULATION: Not established

13. DISPOSAL CONDITIONS

MATERIALS ARE TO BE DISPOSED OF IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

14. TRANSPORTATION INFORMATION

Not established

15. REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS:

TSCA (TOXIC SUBSTANCE CONTROL ACT): All components listed on TSCA inventory.

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT):

313 REPORTABLE INGREDIENTS:	C.A.S. NUMBER:	PERCENT:
Not established		

STATE REGULATIONS: California Proposition 65 – This product does not contain any chemicals currently listed.

INTERNATIONAL REGULATIONS: Not established

SECTION 15 NOTES: None

16. OTHER INFORMATION

PHONE NUMBER: (601) 522-2997

DATE OF PREPARATION: 10/5/2016

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