



DETAILER'S CHOICE

TAR-MINATE

SDS

HMIS Code:

5381

HEALTH HAZARD	2
FIRE HAZARD	3
REACTIVITY	0
SPECIFIC HAZARD	

SAFETY DATA SHEET SECTION I – IDENTIFICATION

PRODUCT TRADE NAME: Tarminate

Chemical Family: Tar Remover
 Formula: Proprietary
 Product #: 5381
 Date of Issue: 7/6/2016
 Supplier:

C K ENTERPRISES, INC.
1204 SW Jefferson Street
Lee's Summit, Missouri 64081
(816) 524-1304

EMERGENCY CONTACT:
CHEMTREC - 1-800-424-9300
 (For use only in the event of emergencies involving a spill, leak, fire, exposure, or accident involving chemicals)

SECTION II - HAZARDOUS IDENTIFICATION

DANGER



Health Hazards

Skin Corrosion/Irritation
 Serious eye damage/ eye irritation
 Carcinogenicity

Category 2
 Category 2A
 Category 2

Physical Hazards

Flammable Liquid

Category 2

Precautionary Statements:

- Obtain special instructions before use.
- Do not handle until all safety precautions have been read/understood.
- Keep away from heat/sparks/open flames/hot surfaces – no smoking.
- Keep container tightly closed.
- Ground/bond container and receiving equipment.
- Use explosion proof electrical/ventilating/lighting equipment.
- Use only non-sparking tools.
- Take precautionary measures against static discharge.
- Wash hands thoroughly after handling.
- Wear protective gloves/protective clothing/eye protection.
- IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.
- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- IF exposed or concerned: Get medical advice/attention.
- IF SKIN irritation occurs: Get medical advice/attention.
- IF eye irritation persists: Get medical advice/attention.
- Take off contaminated clothing and wash before reuse.
- In case of fire: Use water spray, fog, foam, dry chemical for extinction.
- Store in a well-ventilated place. Keep cool.
- Store locked up.
- Dispose of in accordance with all federal, state and local regulations.

Hazard Statements:

- Causes skin irritation
- Causes severe eye irritation
- Suspected of causing cancer
- Highly Flammable Liquid and Vapor

Potential Acute Effects:

- Eyes-** Causes irritation or eye damage
- Skin-** May cause irritation, slightly hazardous sensitizer
- Inhalation-** Can cause irritation to the nose and throat
- Ingestion-** Nausea, vomiting, and possible damage to mucous membranes

SECTION III - COMPOSITION INFORMATION

Name of Hazardous Ingredients	CAS Number	% by Weight
Dimethylbenzene	1330-20-7	<25
Medium Aliphatic Solvent Naptha	64742-88-7	<10
Toluene	108-88-3	<30
Ethyl Benzene	100-41-4	≈5

SECTION IV - FIRST AID MEASURES

Emergency First Aid Procedures:

- IN EYES:** Flush immediately with clean water for 15 minutes. Seek immediate medical attention.
- ON SKIN:** If irritation occurs, flush with plenty of clean water. Cover with emollient. Seek medical attention if irritation persists.
- INHALATION:** Remove person to fresh air. Seek medical attention.
- INGESTION:** Seek immediate medical attention. Dilute by giving two glasses of water to drink. Do not give if unconscious. Do not induce vomiting.

SECTION V - FIREFIGHTING MEASURES

- Flash Point:** 39.9°F (Tagliabue) 55°F (open cup)
- Flammable Limits:** Lower: 1.1% Upper: 7% (xylenes (mixed))
- Extinguishing Media:** Water spray, fog, foam, dry chemical, CO₂
- Special Fire Fighting Procedures:** N/A
- Hazardous Combustion Products:** Flammable in presents of open flames, sparks, heat, combustible materials, oxidizing materials, or reducing materials



C K Enterprises, Inc.

SECTION VI - ACCIDENTAL RELEASE MEASURES

Steps To Be Taken If Released or Spilled: All spilled material must be contained and kept out of waterways, sewers and drains. The spilled chemical should be absorbed with dry earth, sand, or non-combustible material. Call for assistance on disposal.

SECTION VII - HANDLING AND STORAGE

Precautions To Be Taken In Handling and Storage: No specific storage is required.

Other Precautions: KEEP OUT OF THE REACH OF CHILDREN. Do not breathe gas, fumes, or spray. Avoid contact with skin or eyes. Keep away from incompatibles.

SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION

Product Name	OSHA PEL	NIOSH REL	ACGIH TLV
Xylenes (mixed) (1330-20-7)	100ppm	100ppm	100ppm
Toluene (108-88-3)	200ppm	100ppm	20ppm
Ethyl Benzene (100-41-4)	100ppm	100ppm	20ppm

- **Respiratory Protection:** Use appropriate respirator when ventilation is inadequate
- **Ventilation:** Provide exhaust ventilation or other controls to keep airborne concentrations of vapors below their TLV
- **Protective Gloves:** Rubber or neoprene gloves
- **Eye Protection:** Safety glasses or chemical splash goggles
- **Other Protective Equipment:** Wear waterproof suit or apron if excessive splashing is expected
- **Hygienic Practices:** Ensure strict sanitary conditions are conformed to when working around chemicals. Protective clothing and equipment should be in accordance with 29 CFR 1910.132 and 1910.133.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point:	231°F
Specific Gravity (Water = 1):	N/A
Vapor Pressure:	N/A
Vapor Density (Air = 1):	4.4
Evaporation Rate (Water = 1):	N/A
Solubility in Water:	Soluble
pH @ 100% solution:	3.0-5.0
Appearance/Odor:	Clear liquid; Characteristic odor

SECTION X - STABILITY AND REACTIVITY

Stability Data: Stable

Incompatibility: Oxidizing agents, organic materials, reducing agents, metals, alkalis and acids. Not reactive with moisture.

Hazardous Decomposition Products: N/A

Hazardous Polymerization: Will not occur

SECTION XI - TOXICOLOGICAL INFORMATION

Routes of Entry	Dermal, Oral, and Inhalation
Symptoms	Irritation
Skin Irritant	Yes
Eye Irritant	Yes
Sensitizers	Slightly hazardous
Mutagenicity	No information found
Carcinogenicity	Xylenes (mixed), and Toluene: Group 3 (not classifiable as a human carcinogen) Ethyl Benzene: Group 2B: (Possibly carcinogen to humans)

Reproductive	No information found
Target Organs	None
Aspiration Hazards	None

There is no toxicological data for this product as a whole. Based on relevant ingredients with known acute toxicity, the acute toxicity estimate (ATE) using the additive formula has been determined.

Test	Results	Basis
Dermal	No data	
Oral	No data	
Inhalation	No data	

SECTION XII - ECOLOGICAL INFORMATION

No ecological information available.

SECTION XIII - DISPOSAL CONSIDERATIONS

Waste Disposal Method: Dispose of in accordance with all Federal, State and Local pollution control regulations.

SECTION XIV - TRANSPORT INFORMATION

Proper Shipping Name: Paint Related Material

D.O.T. Classification: UN1263, (mineral spirits, toluene, xylene), 3, PG II

D.O.T. Placard: UN1263/Flammable

Precautions to be taken in transportation: Keep container tightly closed.

SECTION XV - REGULATORY INFORMATION

This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372:

CAS #	1330-20-7	108-88-3	100-41-4
Chemical Name:	Xylenes (mixed)	Toluene	Ethyl Benzene
Percent by Weight:	<25	<30	≈5

CERCLA reportable quantity values (in pounds):

Xylenes (mixed) 1330-20-7	100
Toluene 108-88-3	1,000
Ethyl Benzene 100-41-4	1,000

The following substance is listed as developmental toxicity under the State of California Prop 65:

Toluene 108-88-3 <25

The following substance is listed as a carcinogen under the State of California Prop 65:

Ethyl Benzene 100-41-4 5

SECTION XVI - OTHER INFORMATION

Date Issued: 7/6/2016

Supersedes: 5/27/2014

This information must be included in all Safety Data Sheets that are copied and distributed for this material.

The information contained herein is based on the data available to us and is believed to be accurate. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. We assume no responsibility for injuries from the use of the product described herein.