

Tartac

1. CHEMICAL PRODUCT & COMPANY IDENTIFICATION	
Manufacturer Mobile Rosin Oil Company 2401 Burden Lane Mobile, AL 36617	Emergency Contact Chemtrec: 1-800-424-9300 (USA) (1)330-542-8400 (outside USA)
Trade Name(s): Tartac 20 Liquid, Tartac 30 Liquid	Rosin/tall oil fatty acid solution.
Relevant identified uses of the substance or mixture and uses advised against: None determined.	Application of the substance/the preparation: Industrial uses.
Issued By: Sovereign Chemical Company (Distributor) 4040 Embassy Parkway, Suite 190 Akron, Ohio 44333	Date of Issue: March 1, 2025

2. HAZARDS IDENTIFICATION

Classification of the substance or mixture

Information in accordance with US 29 CFR 1910.1200 (Hazcom 2012), Regulation (EC) No 1272/2008, 1907/2006/EC (REACH), and GHS.

Hazard Pictograms (CLP)	: No pictogram
Signal Word	: No signal word
Hazard statements (CLP)	: Not classified
Precautionary statements (CLP)	: Not classified
Other Hazard	: No other information available

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance/Mixture: Mixture

Chemical Name	CAS No	EC No	Weight %	Classification
Tall Oil	8016-81-7	232-414-4	40-60	Not classified
Terpenes and Terpenoids, Turpentine-oil residues	68938-00-1	273-108-0	15-25	Not classified
Tall Oil	8002-26-4	232-304-6	15-25	Not classified

4. FIRST AID MEASURES

Description of first aid measures

First-aid measures general: IF exposed or concerned: Get medical advice/attention.

First-aid measures after inhalation:	If inhaled, remove fresh air. If not breathing, give artificial respiration or give oxygen by trained personnel. Seek immediate medical attention.
First-aid measures after skin contact:	IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse.
First-aid measures after eye contact:	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
First-aid measures after ingestion:	Do NOT induce vomiting. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

Most important symptoms and effects, both acute and delayed

General: No information available.

Indication of any immediate medical attention and special treatment needed

General : The decision whether to induce vomiting or not should be made by the attending physician. If lavage is performed, suggest endotracheal and/or esophageal control. No specific antidote. If burn is present, treat as any thermal burn. Specific treatment must be based on the judgement of physician in response to reactions of patient.

5. FIRE FIGHTING MEASURES

Extinguishing media

Suitable extinguishing agents: Dry chemical, CO₂, water spray or alcohol-resistant foam.

Unsuitable extinguishing agents: No information available.

Special hazards arising from the substance or mixture

General: Burning produces heavy smoke. Fire may produce irritating and/or toxic gases. In the event of fire and/or explosion do not breathe fumes. May cause sensitization by skin contact.

Advice for firefighters

General: Wear self-contained breathing apparatus and protective suit. Cool containers with flooding quantities of water until well after fire is out. Do not allow firefighting to enter drains or water courses.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

General: Avoid breathing vapors or mists. Remove all sources of ignition. Use personal protective equipment as required. Avoid contact with skin, eyes or clothing. Keep people away from and upwind of spill/leak.

Environmental precautions

General: Do not allow into any sewer, on the ground or into any body of water. If the product contaminates lakes, rivers or sewage, inform appropriate authorities in accordance with local regulations. Prevent further leakage or spillage if safe to do so. Local authorities should be advised if significant spillages cannot be contained.

Methods and material for containment and cleaning up

Containment: Prevent further leakage or spillage if safe to do so.

Cleanup: Dispose of waste product or used containers according to local regulations. Clean with detergents. Avoid solvent cleaners. Dam up. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Pick up and transfer to properly labeled containers. Clean contaminated surface thoroughly. Take up mechanically, placing in appropriate containers for disposal.

Reference to other sections

General: See Section 7 for information on safe handling.
See Section 8 for information on personal protection equipment.
See Section 13 for information on disposal.

7. HANDLING AND STORAGE

Precautions for safe handling

General: When using it, do not eat, drink or smoke. Wash contaminated clothing before reuse. Avoid contact with skin, eyes or clothing.

Conditions for safe storage, including any incompatibilities

General: Keep/store only in original container. Store in accordance with local regulations. Keep unauthorized personnel away. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Keep container tightly closed in a dry and well-ventilated place. Protect from sunlight. Store in a well-ventilated place.

Specific end use(s)

General: No information available.

8. EXPOSURE CONTROLS - PERSONAL PROTECTION

Control Parameters

General: No further information available.

Exposure controls

Appropriate engineering controls: Ensure adequate ventilation, especially in confined areas. Provide local exhaust ventilation. In case of insufficient ventilation, wear suitable respiratory equipment.

Eye/face protection: Tight sealing safety goggles.

Hand protection: There is no one glove material or combination of materials that will give unlimited resistance to any individual or combination of chemicals. Ensure that the breakthrough time of the glove material is not exceeded. Refer to glove supplier for information on breakthrough time for specific gloves. The instructions and information provided by the glove manufacturer on use, storage, maintenance and replacement must be followed. Gloves should be replaced regularly and if there is any sign of damage to the glove material. Always ensure that gloves are free from defects and that they are stored and used correctly.

Body protection: Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate, to prevent skin contact. Wear suitable protective clothing. People should wear anti-static clothing made of natural fiber or of high temperature resistant synthetic fiber.

Respiratory protection: When workers are facing concentrations above the exposure limit, they must use appropriate certified respirators.

Thermal hazard: No information available.

General hygiene: When using it do not eat, drink or smoke. Wash contaminated clothing before reuse. Avoid contact with skin, eyes or clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Form: Viscous liquid	Melting Point/Range: No information available
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Color: Dark	Boiling point/Range: No information available
Odor: No information available	Vapor density: No information available
Odor threshold: No information available	pH value: No information available
Vapor Pressure: No information available	Flash point: No information available
Density: No information available	Flammability: No information available
Bulk Density: No information available	Ignition temperature: No information available
Auto ignition temperature: No information available	Decomposition temperature: No information available
Solubility in / Miscibility with water: No information available	Oxidizing properties: No information available
Partition coefficient (n-octanol/water: No information available	Evaporation rate: No information available
Viscosity Dynamic: Not applicable Kinematic: Not applicable	Explosion limits Lower: Not available Upper: Not available

10. STABILITY AND REACTIVITY

Reactivity

No information available.

Chemical stability

Stable under recommended storage conditions.

Possibility of hazardous reactions

None under normal processing

Conditions to avoid

Heat, flames, and sparks.

Incompatible materials

Strong oxidizing agents

Hazardous decomposition products

Carbon monoxide. Carbon dioxide (CO₂). Chlorine gas.

11. TOXICOLOGICAL INFORMATION

Information on toxicological effects

Tall Oil (CAS# 8002-26-4)	
LD50 Oral Rat	> 6000 mg/kg
Tall oil pitch (CAS# 8016-81-7)	
LD50 Oral Rat	> 2000 mg/kg

Skin corrosion/irritation:	No information available
Serious eye damage/irritation:	No information available
Respiratory or skin sensitization:	No information available
Germ cell mutagenicity:	No information available
Carcinogenicity:	No information available
Reproductive toxicity:	No information available
STOT single exposure:	No information available
STOT multiple exposure:	No information available
Aspiration hazard:	No information available

12. ECOLOGICAL INFORMATION

Tall Oil (CAS# 8002-26-4)	
EC50	39.7 mg/L (48.0 h; DAPHNIA MAGNA; (Daphnia magna))
LC50	> 5 mg/L (96.0 h; BRACHYDANIORERIO; (Brachydanio rerio))
EC50	= 0.87 mg/L (72.0 h; PSEUDOKIRCHNERIELLAS; (Pseudokirchneriella subcap))
Tall oil pitch (CAS# 8016-81-7)	
EC50	> 1000 mg/L (72.0 h; PSEUDOKIRCHNERIELLAS; (Pseudokirchneriella subcap))
LC50	> 400 mg/L (96.0 h; BRACHYDANIORERIO; (Brachydanio rerio))
EC50	> 2000 mg/L (48.0 h; DAPHNIA MAGNA; (Daphnia magna))

Persistence and degradability

Information:	No information available
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Bioaccumulation potential

Information:	No information available
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Mobility in soil

Information: No information available

Results of PBT and vPVB assessment

Information: No information available

Other adverse effects

Information: No information available

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Methods: Disposal should be in accordance with applicable regional, national, and local laws and regulations.

14. TRANSPORTATION INFORMATION

UN-Number

DOT, ADR, ADN, IMDG, IATA, RID UN3257

UN proper shipping name

DOT, ADR, ADN, IMDG, IATA, RID UN3257, Elevated temperature liquid, n.o.s., at or above 100 C, 9, PGIII. These regulations only apply to bulk products that are shipped at 100°C or above. This product is NOT REGULATED when shipped in drums, totes or under 100°C. This material or all its components are not regulated for IMDG.

Transport hazard class(es)

DOT, ADR, ADN, IMDG, IATA, RID 9

Packing group

DOT, ADR, ADN, IMDG, IATA, RID III

Environmental hazards

Marine pollutant No information available

Special precautions for user

No information available

Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code
 UN "Model Regulation"

No information available

15. REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance

SARA Section 355 (extremely hazardous substances)	Not listed
SARA Section 313 (Specific toxic chemical listings)	Not listed
TSCA (Toxic Substances Control Act)	Listed
Proposition 65 (California)	
Chemicals known to cause cancer	Not listed
Chemicals known to cause reproductive toxicity for females	Not listed
Chemicals known to cause reproductive toxicity for males	Not listed
Chemicals known to cause developmental toxicity	Not listed
Carcinogenic Categories	
IARC (International Agency for Research on Cancer)	Not listed
TLV (Threshold Limit Value established by ACGIH)	Not listed
NIOSH-Ca (National Institute for Occupational Safety and Health)	Not listed
OSHA (Occupational Safety & Health Administration)	Not listed
Canada	
Canadian Domestic Substances List (DSL)	Listed
Canadian Ingredient Disclosure list (limit 0.1%)	Not listed
Canadian Ingredient Disclosure list (limit 1%)	Not listed
REACH	
REACH Candidate List	Not listed
REACH XIV List	Not listed

Chemical Safety Assessment: No information available

16. OTHER INFORMATION

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.