



VOGUE TYRE

# Safety Data Sheet

Formula No: PVL2935  
Revision Date: 08 JAN 2021  
Superseded Date: 24 OCT 2017

## Vogue Tyre Ultimate White Tire Cleaner

### 1. IDENTIFICATION OF SUBSTANCE / PREPARATION AND OF THE COMPANY

Product name: Vogue Tyre Ultimate White Tire Cleaner  
Identified uses: Ready to use tire cleaner.  
Use Restrictions: Use only for the purposes indicated on the label.

Company: Vogue Tyre & Rubber Company  
1101 Feehanville Drive  
Mount Prospect, Illinois 60056  
USA

Customer service: USA (English) Telephone: 1 (800) 323-1466  
Emergency phone number(s) USA (English, Business Hours) Telephone: 1 (800) 323-1466

### 2. HAZARD(S) IDENTIFICATION

#### GHS Classification

EYE DAMAGE/IRRITATION – Category 2B  
ACUTE AQUATIC HAZARD – Category 3

#### GHS Label Elements

Pictogram: None required.  
Signal word: Warning  
Hazard statements: Causes eye irritation (H320)  
Harmful to aquatic life. (H402)

#### Precautionary Statements

Prevention: Wash hands thoroughly after handling. (P264)  
Avoid release to the environment. (P273)

Response: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. (P305 + P351+ P338) If eye irritation persists: Get medical attention. (P337 + P313)

Storage: None required.

Disposal: Dispose of contents/container in accordance with local/regional/national/international regulations (P501). See SECTION 13 – DISPOSAL CONSIDERATIONS, for additional waste disposal information.

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

**Chemical characterization:**

Mixture (water based)

<b><u>Ingredient:</u></b>	<b><u>CAS Number</u></b>	<b><u>Percent</u></b>
Water	7732-18-5	>95
Non-hazardous ingredients	Trade Secret*	<1.46%
Alcohols, C9-11 ethoxylated	Trade Secret*	<1%
PPG-9-Ethylhexeth-5	64366-70-7	<0.80%
Tetrasodium EDTA	64-02-8	<0.50%
Quaternary ammonium compounds	Trade Secret*	<0.50%
Tetrapotassium (phosphonoxy) phosphonate	7320-34-5	<0.50%
Glycerin	56-81-5	<0.20%
Sodium Hydroxide	1310-73-2	<0.02%
Magnesium Nitrate	10377-60-3	<0.02%

\* Composition of this ingredient is a trade secret, per CFR paragraph (i) §1910.1200

### 4. FIRST AID MEASURES

Protection of First Aiders:	First aid responders should pay attention to self-protection and use the recommended protective clothing (chemical resistant gloves, splash protection). If potential for exposure exists refer to SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION, for specific personal protective equipment.
Inhalation:	No adverse effects are anticipated. Remove to fresh air. If breathing is difficult, get medical assistance.
Eye contact:	May cause mild temporary irritation. If eye irritation develops, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if eye irritation persists.
Ingestion:	No adverse health effects are anticipated. If swallowed, treat symptomatically and supportively. Wash out mouth with water. Do not induce vomiting unless directed to do so by medical personnel. If adverse health effects develop, persist or are severe, seek medical attention if you feel unwell. Never give anything by mouth to an unconscious person.
Skin contact:	No adverse effects expected. Prolonged or repeated exposure may cause mild irritation or drying of skin. If on skin, wash with plenty of water. If irritation develops or persists, get medical attention.
Symptoms and effects, both acute and delayed:	Aside from the information provided above and below, no additional symptoms and effects are anticipated.
Notes to physician:	No specific antidote. Treatment of exposure should be directed at the control of symptoms and the clinical condition of the patient. Skin contact may aggravate pre-existing dermatitis.

## 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media:	Water fog or fine spray. Dry chemical fire extinguishers. Carbon dioxide fire extinguishers. Foam. Alcohol resistant foams (ATC type) are preferred. General purpose synthetic foams (including AFFF) or protein foams may function but will be less effective. Do not use direct water stream. May spread fire.
Unusual fire and explosion hazards:	In a fire or if heated, a pressure increase will occur, and the container may burst.
Hazardous thermal decomposition products:	Decomposition products may include the following materials: carbon dioxide, carbon monoxide, nitrogen oxides.
Special precautions for fire fighters:	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving personal risk or without suitable training.
Special protective equipment for fire fighters:	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

## 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures:	Isolate area. Keep unnecessary and unprotected personnel from entering the area. Spilled material may cause a slipping hazard. Use appropriate safety equipment. For additional information, refer to SECTION 8 - EXPOSURE CONTROLS AND PERSONAL PROTECTION. Refer to SECTION 7 – HANDLING AND STORAGE, for additional precautionary measures.
Environmental precautions:	Prevent from entering into soil, ditches, storm sewers, waterways and/or ground water. See SECTION 12 – ECOLOGICAL INFORMATION for additional information.
Methods for cleaning up:	Contain spilled material; keep from entering soil, surface waters or sewers.  <i>Small Spills:</i> Clean up with absorbent and collect absorbent for disposal in accordance with Federal, State or local disposal requirements.  <i>Large Spills:</i> Dike or otherwise contain spilled material to insure runoff does not reach a waterway. Collect and drum off material for disposal in accordance with Federal, State or local disposal requirements. Notify local, state or federal authorities if required. Rinse with water. See SECTION 13 – DISPOSAL CONSIDERATIONS and SECTION 15 – REGULATORY REQUIREMENTS for additional information.

## 7. HANDLING AND STORAGE

Precautions for safe handling:	Avoid contact with eyes. Wash hands thoroughly after handling. Keep container closed. Promptly clean up spills. See SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION for additional information.
Conditions for safe storage, including incompatibilities:	Keep containers tightly closed. Protect from freezing; may rupture or degrade product. Store between 40°F (4°C) and 110°F (43°C). Keep out of reach of children.  The shelf life for unopened containers stored under the above conditions is 36 months from the date on the package.
Recommended packaging materials:	Use original container or clean plastic (polyethylene) containers.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Occupational Exposure Limits for ingredients with workplace control parameters:

Ingredient	Type		mg/m <sup>3</sup>
Glycerin Mist CAS: 56-81-5	OSHA PEL	8- hour TWA	10 (total) 5 (resp)
	OSHA PEL	8- hour TWA	2 (total)
Sodium Hydroxide CAS 1310-73-2	ACGIH STEL	15-minute	C 2
	NIOSH REL	15-minute	C 2

Engineering controls:	No special ventilation requirements. Good general ventilation should be sufficient to control worker exposure to airborne contaminants.
Eye/Face protection:	Wear safety glasses with side shields and/or chemical goggles where conditions may cause eye exposure.
Skin protection:	Under intended handling conditions, no protective clothing should be needed. Use protective clothing as required for the situation.
Hand protection:	Under intended handling conditions, no protective gloves should be needed. Use protective gloves as required for the situation.
Respiratory protection:	Under intended handling conditions, no respiratory protection is needed.
Personal hygiene:	Use good personal hygiene. Do not consume or store food in the work area. Wash hands before smoking or eating.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Clear liquid	<b>Vapor pressure @ 20°C</b>	N.E.
<b>Odor:</b>	Essentially no odor	<b>Vapor density (air = 1)</b>	> 1
<b>Odor threshold:</b>	Not available	<b>Relative density:</b>	Not established
<b>pH:</b>	11.4	<b>Solubility in water:</b>	Complete
<b>Melting point:</b>	Not applicable to liquids	<b>Partition coefficient:</b>	Not established
<b>Freezing point:</b>	32°F (0 °C)	<b>Auto-ignition temperature:</b>	Not established
<b>Initial boiling point:</b>	212°F (100°C)	<b>Decomposition temperature:</b>	Not established
<b>Flash point:</b>	Not established	<b>Viscosity @ 20°C:</b>	< 100 cSt
<b>Evaporation rate:</b>	Not established	<b>Liquid density @ 20°C:</b>	1.006 g/cm <sup>3</sup>
<b>Flammability:</b>	Not classified	<b>VOC*, undiluted</b>	10 g/l (0.08 lb./gal)
<b>Flammable limits in air:</b>			
<b>Upper explosive limit:</b>	Not established		
<b>Lower explosive limit:</b>	Not established		

\* The VOC in this product has a vapor pressure of less than 0.1 mm Hg. Under many jurisdictions, this is classified as a low vapor pressure VOC. This material is **not** listed as a "Hazardous Air Pollutant (HAP)" under the Clean Air Act (CAA) list of volatile or organic hazardous air pollutants.

## 10. STABILITY AND REACTIVITY

Chemical stability & reactivity:	The product is stable
Possibility of hazardous reactions:	Under normal conditions of storage and use, hazardous polymerization will not occur.
Conditions to avoid:	No specific data.
Incompatible materials:	Avoid contact with strong acids, strong bases or strong oxidizers.
Hazardous decomposition products:	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## 11. TOXICOLOGICAL INFORMATION

The GHS health hazard classifications have been calculated adhering to GHS guidelines for mixtures. The Acute Toxicity Estimates for this mixture (ATE<sub>mix</sub>) are representative of these calculations.

Likely routes of exposure: Inhalation  Skin contact  Eye contact  Ingestion

**Acute Toxicity:**

Oral:	Not classified	LD <sub>50</sub> ATE <sub>mix</sub>	> 2500 mg/kg
Dermal:	Not classified	LD <sub>50</sub> ATE <sub>mix</sub>	> 2500 mg/kg
Inhalation:	No relevant data available.		
Other routes:	Not applicable.		
Skin corrosion/irritation:	Does not meet the requirements for classification. Non-irritating.		
Serious eye damage/irritation:	May be mildly irritating to the eyes.		
Skin sensitization:	No relevant data available.		
Respiratory sensitizer:	No relevant data available.		

**Chronic Toxicity:**

Mutagenicity:	No component in this mixture is known to be a mutagen or genotoxin.		
Carcinogenicity:	No component of this mixture is listed by IARC, NTP, OSHA or ACGIH as a carcinogen.		
Teratogenicity:	No component in this mixture is known to be a teratogen.		
Developmental / fertility effects:	No known significant effects or critical hazards.		
Specific Target Organ Toxicity (STOT)	Single dose:	No relevant data available.	
	Repeat exposure:	No relevant data available.	
Aspiration hazard:	No relevant data available.		

**12. ECOLOGICAL INFORMATION**

The GHS environmental hazard classifications have been calculated adhering to GHS guidelines for mixtures. The Acute Aquatic Toxicity Estimates for this mixture (ATE<sub>mix</sub>) are representative of these calculations.

**Toxicity:**

Acute Aquatic Toxicity	Fish	Category 3	LC <sub>50</sub> ATE <sub>mix</sub>	> 10 but < 100 mg/l
	Crustacea	Category 3	EC <sub>50</sub> ATE <sub>mix</sub>	> 10 but < 100 mg/l
	Algae	No relevant data available.		
Chronic Aquatic Toxicity	No relevant data available.			
Persistence and degradability:	No relevant data available.			
Bioaccumulative potential:	No relevant data available.			
Mobility in soil:	No relevant data available.			

**13. DISPOSAL CONSIDERATIONS**

The generation of waste should be avoided or minimized wherever possible. Empty containers may retain some product residues. Rinse container before disposal. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Avoid dispersal of spilled material and runoff with soil and waterways.

RCRA Classification: Unused disposed material is not a RCRA Hazardous Waste.

Note: Chemical additions to, processing of, or otherwise altering this material may make this waste management information incomplete, inaccurate, or otherwise inappropriate. Furthermore, State and local waste disposal requirements may be more restrictive or otherwise different from Federal laws and regulations.

## 14. TRANSPORT INFORMATION

UN Number:	N/A	Transportation Hazard Class:	N/A
UN Proper Shipping Name:	N/A	UN Packing Group:	None
ADR (EU Carriage):	Not regulated	RID (Rail)	Not regulated
AND/ADNR (Inland water):	Not regulated	ICAO/IATA (Air)	Not regulated
IMO/IMDG (Marine):	Not regulated		
DOT Shipping Name:	Non-regulated	DOT Hazard Classification:	N/A
NMFC Freight Class:	Cleaning Compound NOI, 48580, Sub 3, Class 55		
HS Tariff Classification (Schedule B)	3402.90.5030		
Special Precautions:	No known special precautions.		

## 15. REGULATORY INFORMATION

### US Federal Regulations

#### SARA Title III

Section 302 – Extremely Hazardous Substance

This product does not contain chemicals at levels which require reporting under this statute.

Section 302.4 & 304: CERCLA: Hazardous Substances

Releases of this product to air, land, or water are not reportable to the National Response Center under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) or to state and local emergency planning committees under the Superfund Amendments and Reauthorization Act (SARA) Title III Section 304.

Sections 311 & 312

Immediate (acute) Health Hazard	Yes
Delayed (chronic) Health Hazard	No
Fire Hazard	No
Reactive Hazard	No
Sudden Release of Pressure	No

Section 313

This product does not contain chemicals at levels which require reporting under this statute.

#### TSCA

All chemical substances in this material are included on or exempted from listing on the TSCA Inventory of Chemical Substances.

### US State Regulations

Arizona	Maricopa County	Under the definitions of Rule 331, this product is considered a Low-VOC Cleaner.
California	Proposition 65	This product does not contain chemicals at levels which require reporting under this statute.
Massachusetts	RTK Components	56-81-56 Glycerin
New Jersey	RTK Components	56-81-56 Glycerin 1310-73-2 Sodium Hydroxide 10377-60-2 Magnesium Nitrate
Pennsylvania	RTK Components	56-81-56 Glycerin 1310-73-2 Sodium Hydroxide

### **International Regulatory Information**

Notice: The information herein is presented in good faith and believed to be accurate as of the effective date shown above. However, no warrantee, express or implied is given. Regulatory requirements are subject to change and may differ from one location to another; it is the buyer's responsibility to ensure that its activities comply with their Federal, State/Province, and local laws. The following specific information is made for the purpose of complying with numerous specific foreign regulations.

#### **Country Substance (Chemical) Inventories**

Canada	DSL	The individual components of this mixture are listed.
United States	TSCA	All chemical substances in this material are included on or exempted from listing on the TSCA Inventory of Chemical Substances.

#### **Other International Regulations:**

Canada	Non-controlled under WHMIS.
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### **16. OTHER INFORMATION**

#### **HMIS Rating:**

Health	1
Flammability	0
Physical Hazards	0
Protective Equipment	None

#### **NFPA Rating:**

Health	1
Flammability	0
Reactivity	0
Special	0

All information and instructions provided in this Safety Data Sheet (SDS) are based on the current state of scientific and technical knowledge at the date indicated on the present SDS. Vogue Tyre & Rubber Company shall not be held responsible for any defect in the product covered by this SDS, should the existence of such defect not be detectable considering the current status of scientific and technical knowledge.

Original Preparation Date: 01 MAY 2015  
Latest Revision Date: 08 JAN 2021