SAFETY DATA SHEET

This safety data sheet was created pursuant to the requirements of: US OSHA Hazard Communication Standard (29 CFR 1910.1200) and Canada WHMIS 2015 which includes the amended Hazardous Products Act (HPA) and the Hazardous Products Regulation (HPR)

Revision Date 10-Aug-2026 **Version** 3

1. Identification

Product identifier

Product Name Wynn's Radiator Sealant

Other means of identification

Product Code WN 19201, 19202

Synonyms None

Recommended use of the chemical and restrictions on use

Recommended Use See directions provided with product

Restrictions on use All other applications

Details of the supplier of the safety data sheet

Supplier Address
ITW Professional Automotive Products
3606 Craftsman Blvd.
Lakeland, FL 33803

Manufacturer Address

Manufactured and Distributed by:

Distributor

May Also Be Distributed by:
Logistic Distribution
550 Industrial Drive
Milton, ON, Canada L9T 5A6

E-mail address EHS@itwproap.com

Emergency telephone number

Company Phone Number 863-665-3338

24-hour emergency phone number Chem-Tel: 800-255-3924
International Emergency:
00+1+ 813-248-0585
Contract Number: MIS0003583

2. Hazard(s) identification

Classification of the substance or mixture

Skin sensitization	Category 1

Label elements

Warning

Hazard statements
May cause an allergic skin reaction.

Precautionary Statements - Prevention
Avoid breathing dust, fume, gas, mist, vapors and spray.
Contaminated work clothing must not be allowed out of the workplace.
Wear protective gloves, protective clothing, eye protection and face protection.
Precautionary Statements - Response
Specific treatment (see supplemental first aid instructions on this label).
Skin
If skin irritation or rash occurs: Get medical advice and attention.
Take off contaminated clothing and wash it before reuse.
IF ON SKIN: Wash with plenty of water and soap.

Precautionary Statements - Disposal
Dispose of contents and container in accordance with local, regional, national, and international regulations as applicable.

3 % of the mixture consists of ingredient(s) of unknown acute oral toxicity.
5 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity.
5 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist).

Hazards classified under paragraph (d)(1)(ii) of 1910.1200
No information available.

Other Information
Harmful to aquatic life.

3. Composition/information on ingredients

Substance

Not applicable.

Mixture

Chemical name	CAS No.	Weight-%	Hazardous Material Information Review Act registry number (HMIRA registry #)	Date HMIRA filed and date exemption granted (if applicable)
CELLULOSE	9004-34-6	1-5%	-	-
Disodium tetraborate pentahydrate	12179-04-3	0.5-1.5%	-	-
Hexahydro-1,3,5-tris(2-hydroxyethyl)-S-triazine	4719-04-4	0.1-1%	-	-

4. First-aid measures

Description of first aid measures

General advice	Show this safety data sheet to the doctor in attendance.
Inhalation	Remove to fresh air.
Eye contact	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.
Skin contact	Wash with soap and water. May cause an allergic skin reaction. In the case of skin irritation or allergic reactions see a physician.
Ingestion	Rinse mouth.

Most important symptoms and effects, both acute and delayed

Symptoms	Itching. Rashes. Hives.
Effects of Exposure	May cause adverse reproductive effects - such as birth defect, miscarriages, or infertility.

Indication of any immediate medical attention and special treatment needed

Note to physicians	May cause sensitization in susceptible persons. Treat symptomatically.

5. Fire-fighting measures

Suitable Extinguishing Media	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Large Fire	CAUTION: Use of water spray when fighting fire may be inefficient.
Unsuitable extinguishing media	Do not scatter spilled material with high pressure water streams.
Specific hazards arising from the chemical	Product is or contains a sensitizer. May cause sensitization by skin contact.
Explosion data	
Sensitivity to mechanical impact	None.
Sensitivity to static discharge	None.
Special protective equipment and precautions for fire-fighters	Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protective equipment.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Personal precautions	Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. Use personal protective equipment as required. Evacuate personnel to safe areas. Keep people away from and upwind of spill/leak.

Methods and material for containment and cleaning up

Methods for containment	Prevent further leakage or spillage if safe to do so.
Methods for cleaning up	Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled containers. Clean contaminated surface thoroughly.

Prevention of secondary hazards Clean contaminated objects and areas thoroughly observing environmental regulations.

7. Handling and storage

Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. In case of insufficient ventilation, wear suitable respiratory equipment. Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash before reuse. Remove contaminated clothing and shoes.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place. Store locked up.

8. Exposure controls/personal protection

Control Parameters
Exposure Limits

Chemical name	ACGIH TLV	OSHA PEL	NIOSH
CELLULOSE 9004-34-6	TWA: 10 mg/m³	TWA: 15 mg/m³ total dust TWA: 5 mg/m³ respirable fraction (vacated) TWA: 15 mg/m³ total dust (vacated) TWA: 5 mg/m³ respirable fraction (vacated) TWA: 5 mg/m³ (vacated) STEL: 10 mg/m³	TWA: 10 mg/m³; total dust TWA: 5 mg/m³; respirable dust TWA: 1 mg/m³;
Disodium tetraborate pentahydrate 12179-04-3	TWA: 2 mg/m³ inhalable particulate matter STEL: 6 mg/m³ inhalable particulate matter	(vacated) TWA: 10 mg/m³	TWA: 1 mg/m³;

Chemical name	Alberta	British Columbia	Ontario	Quebec
CELLULOSE 9004-34-6	TWA: 10 mg/m³; TWA: 5 mg/m³;	TWA: 10 mg/m³; total dust TWA: 3 mg/m³; respirable fraction	TWA: 10 mg/m³;	TWAEV: 10 mg/m³; total dust TWAEV: 5 mg/m³; total dust
Disodium tetraborate pentahydrate 12179-04-3	TWA: 1 mg/m³; STEL: 3 ppm;	TWA: 2 mg/m³; inhalable STEL: 6 mg/m³; inhalable	TWA: 2 mg/m³; inhalable particulate matter STEL: 6 mg/m³; inhalable particulate matter	TWAEV: 2 mg/m³; inhalable dust STEV: 6 mg/m³; inhalable dust

Chemical name	Manitoba	New Brunswick	Newfoundland and Labrador	Nova Scotia
CELLULOSE	TWA: 10 mg/m³;	TWA: 10 mg/m³;	TWA: 10 mg/m³;	TWA: 10 mg/m³;
Disodium tetraborate pentahydrate	TWA: 2 mg/m³; inhalable particulate matter	TWA: 2 mg/m³; inhalable fraction STEL: 6 mg/m³;	TWA: 2 mg/m³; inhalable particulate matter	TWA: 2 mg/m³; inhalable particulate matter

Chemical name	Manitoba	New Brunswick	Newfoundland and Labrador	Nova Scotia
	STEL: 6 mg/m³; inhalable particulate matter	inhalable fraction	STEL: 6 mg/m³; inhalable particulate matter	STEL: 6 mg/m³; inhalable particulate matter

Chemical name	Nunavut	Prince Edward Island	Saskatchewan	Yukon
CELLULOSE	TWA: 10 mg/m³; STEL: 20 mg/m³;	TWA: 10 mg/m³;	TWA: 10 mg/m³; STEL: 20 mg/m³;	TWA: 30 mppcf; TWA: 10 mg/m³; STEL: 20 mg/m³;
Disodium tetraborate pentahydrate	TWA: 2 mg/m³; inhalable fraction STEL: 6 mg/m³; inhalable fraction	TWA: 2 mg/m³; inhalable particulate matter STEL: 6 mg/m³; inhalable particulate matter	TWA: 2 mg/m³; inhalable fraction STEL: 6 mg/m³; inhalable fraction	

Biological occupational exposure limits

Appropriate engineering controls

Engineering controls Showers
Eyewash stations
Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection Wear safety glasses with side shields (or goggles).

Hand protection Wear suitable gloves.

Skin and body protection Wear suitable protective clothing.

Respiratory protection Use appropriate respiratory protection. Consult with an industrial hygienist to determine the appropriate respiratory protection for your specific use of this material.

General hygiene considerations Do not eat, drink or smoke when using this product. Wash hands before breaks and immediately after handling the product.

9. Physical and chemical properties

Information on basic physical and chemical properties

Appearance Viscous Liquid
Physical state Liquid
Color Tan
Odor (includes odor threshold)

Property	Values	Remarks • Method
Melting point / freezing point	No data available	

Boiling point (or initial boiling point or boiling range)	> 35 °C / 95 °F
Flammability (solid, gas)	No data available
Flammability Limit in Air	
Upper flammability limit:	No data available
Lower flammability limit:	No data available
Flash point	NFTB (No Flash To Boiling Point) °C / °F
Autoignition temperature	No data available
Decomposition temperature	No data available
SADT (°C)	No data available
pH	8.6
pH (as aqueous solution)	No data available
Kinematic viscosity	No data available
Dynamic viscosity	No data available
Solubility	No Data Available
Water solubility	Partially soluble
Partition coefficient n-octanol/water (log value)	No Data Available
Vapor pressure (includes evaporation rate)	No Data Available
Evaporation rate	Not applicable
Density and/or relative density	1
Bulk density	No data available
Density	No data available
Vapor density	No data available
Particle characteristics	
Particle Size	No data available
Particle Size Distribution	No data available

Other information

VOC content	0.00895

10. Stability and reactivity

Reactivity No information available.

Chemical stability Stable under normal conditions.

Possibility of hazardous reactions None under normal processing.

Conditions to avoid None known based on information supplied.

Incompatible materials None known based on information supplied.

Hazardous decomposition products None known based on information supplied.

11. Toxicological information

Information on likely routes of exposure

Product Information

Inhalation Specific test data for the substance or mixture is not available.

Eye contact Specific test data for the substance or mixture is not available.

Skin contact May cause sensitization by skin contact. Specific test data for the substance or mixture is not available. Repeated or prolonged skin contact may cause allergic reactions with susceptible persons. (based on components).

Ingestion Specific test data for the substance or mixture is not available.

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms Itching. Rashes. Hives.

Acute toxicity .

Numerical measures of toxicity

The following ATE values have been calculated for the mixture

ATEmix (oral)	169,037.40 mg/kg
ATEmix (dermal)	99,999.00 mg/kg
ATEmix (inhalation-gas)	99,999.00 ppm
ATEmix (inhalation-vapor)	99,999.0000 mg/L
ATEmix (inhalation-dust/mist)	99,999.00 mg/L

3 % of the mixture consists of ingredient(s) of unknown acute oral toxicity
5 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity
5 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
CELLULOSE 9004-34-6	> 5 g/kg (Rat)	> 2000 mg/kg (Rabbit)	> 5800 mg/m³ (Rat) 4 h
Disodium tetraborate pentahydrate 12179-04-3	= 2403 mg/kg (Rat)	-	-
Hexahydro-1,3,5-tris(2-hydroxyethyl)-S-triazine 4719-04-4	= 763 mg/kg (Rat)	> 4000 mg/kg (Rat)	= 0.4 mg/L (Rat) 4 h = 0.338 mg/L (Rat) 4 h

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation No information available.

Serious eye damage/eye irritation No information available.

Respiratory or skin sensitization May cause an allergic skin reaction.

Germ cell mutagenicity No information available.

Carcinogenicity Based on available data, the classification criteria are not met.

The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical name	ACGIH	IARC	NTP	OSHA
Disodium tetraborate pentahydrate 12179-04-3	A4 - Not Classifiable as a Human Carcinogen	-	-	-

Legend

IARC (International Agency for Research on Cancer)
Group 1 - Carcinogenic to humans
NTP (National Toxicology Program)
Known - Known Carcinogen
Occupational Safety and Health Administration of the US Department of Labor
X - Present

Reproductive toxicity Contains a known or suspected reproductive toxin. Classification based on data available for ingredients. Suspected of damaging fertility or the unborn child.

STOT - single exposure No information available.

STOT - repeated exposure No information available.

Aspiration hazard No information available.

12. Ecological information

Ecotoxicity Harmful to aquatic life.

Chemical name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Hexahydro-1,3,5-tris(2-hydroxyethyl)-S-triazine 4719-04-4	-	LC50: =16.07mg/L (96h, Danio rerio)	EC50 = 28.9 mg/L 15 min	-

Persistence and degradability No information available.

Bioaccumulative potential

Component Information

Chemical name	Partition coefficient
Hexahydro-1,3,5-tris(2-hydroxyethyl)-S-triazine 4719-04-4	-1.3

Other adverse effects No information available.

13. Disposal considerations

Waste treatment methods

Waste from residues/unused products Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.

Contaminated packaging Do not reuse empty containers.

US EPA Waste Number U008 U056

California waste information This product contains one or more substances that are listed with the State of California as a hazardous waste.

14. Transport information

Note: This information is not intended to convey all specific regulatory information relating to this product. Transportation classifications may vary by container volume and may be influenced by regional or country variations in regulations. It is the responsibility of the transporting

organization to follow all applicable laws, regulations and rules relating to the transportation of the material.

DOT Not regulated

IATA Not regulated

IMDG Not regulated

15. Regulatory information

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

International Regulations

The Montreal Protocol on Substances that Deplete the Ozone Layer Not applicable

The Stockholm Convention on Persistent Organic Pollutants Not applicable

The Rotterdam Convention Not applicable

*Contact supplier for details. One or more substances in this product are either not listed on the US TSCA inventory, listed on the confidential US TSCA inventory or are otherwise exempted from inventory listing requirements

International Inventories

TSCA	Complies
DSL/NDSL	Complies
EINECS/ELINCS	Complies
ENCS	Complies
IECSC	Complies
KECI	Complies
PICCS	Complies
AICS	Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List
EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances
ENCS - Japan Existing and New Chemical Substances
IECSC - China Inventory of Existing Chemical Substances
KECL - Korean Existing Chemicals Inventory
PICCS - Philippines Inventory of Chemicals and Chemical Substances
AICS - Australian Inventory of Chemical Substances

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

Chemical name	SARA 313 - Threshold Values %
Cyclohexane - 110-82-7	1.0

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications.

SARA 311/312 Hazard Categories

Acute health hazard	No
Chronic Health Hazard	No
Fire hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals

U.S. State Right-to-Know Regulations

Chemical name	New Jersey	Massachusetts	Pennsylvania
Water 7732-18-5	-	-	X
CELLULOSE 9004-34-6	X	X	X
Borax Pentahydrate	X	X	-
2-AMINOETHANOL 141-43-5	X	X	X
Ethylacetate 141-78-6	X	X	X
Cyclohexane 110-82-7	X	X	X

16. Other information

NFPA	**Health hazards**	2	**Flammability**	0	**Instability**	0	**Special hazards** -
HMIS	**Health hazards**	2 *	**Flammability**	0	**Physical hazards**	0	**Personal protection** X

Chronic Hazard Star Legend ** = Chronic Health Hazard*

Revision Date 10-Aug-2026

Revision Note No information available.

Disclaimer

Illinois Tool Works Inc. believes the information contained in this data sheet is accurate as of the date compiled. However,Illinois Tool Works Inc. makes no warranty, express or implied, as to the accuracy, reliability or completeness of theinformation. User is responsible for evaluating whether such information or this product is fit for a particular purposeand suitable for a particular use or application. The information in this data sheet may not be valid if this product is usedin combination with other products or in processes for which it was not designed. Illinois Tool Works Inc. disclaims anyliability for consequential or incidental damages of any kind, including lost profits, arising from the sale or use of thisproduct. Ensure you have the most current version of this data sheet by contacting us or reviewing our web site.