



SEDE CENTRAL DE ITW GLOBAL BRANDS

CAR CARE (OFICINA DE HOUSTON)

16200 Park Row Dr, suite 120 Houston, TX 77084

Ficha Técnica

CONCENTRADO PARA LAVADO DE AUTOS CON ALTA ESPUMA RAIN-X®

DESCRIPCIÓN DEL PRODUCTO

El lavado de autos con alta espuma Rain-X® reduce visiblemente las manchas y rayas para un acabado de alto brillo. La fórmula de alta espuma está concentrada para una mayor acción limpiadora. El lavado de autos en espuma Rain-X® elimina de manera segura la suciedad, la mugre y los residuos causados por la lluvia, el aguanieve, la nieve y los insectos, ¡dejando su vehículo con un acabado brillante!

CARACTERÍSTICAS Y BENEFICIOS

- Protege las superficies enceradas: no desgasta ni opaca las superficies enceradas.
- Biodegradable.
- Seguro para todas las superficies del vehículo.
- Fórmula concentrada para 100 lavados de coche.

DIRECCIONES

Para obtener mejores resultados, evite lavar el automóvil bajo la luz solar directa.

Limpie con manguera la suciedad y los residuos pesados del vehículo.

Agregue 1 oz de concentrado de lavado de autos con alto contenido de espuma Rain-X® a un balde vacío y llénelo con una manguera.

Comience en la parte superior del vehículo y aplique agua con jabón en una parte de la superficie del vehículo usando un guante de lavado limpio, una esponja o un paño 100% algodón.

Enjuague con agua limpia.

Secar con gamuza o paño 100% algodón.



Size	US Item #	CAN Item #
100 fl oz	5072084	36255



SAFETY DATA SHEET

Revision Date 01-Mar-2019

Version 2

1. IDENTIFICATION

Product identifier

Product Name Rain-X Foaming Car Wash

Other means of identification

Product Code 31038
Document SKU 5072084

Recommended use of the chemical and restrictions on use

Recommended Use Car Wash
Uses advised against No information available

Details of the supplier of the safety data sheet

Supplier Address
ITW Global Brands
16200 Park Row, Suite 120
Houston, TX 77084

Manufacturer Address
ITW Global Brands

Distributor

May Also Be Distributed by:
ITW Permatex Canada
101-2360 Bristol Circle
Oakville, ON Canada L6H 6M5
Telephone: (800) 924-6994

Company Phone Number 1-855-888-1988

24-hour emergency phone number
(CHEMTREC) 1-800-424-9300 or 1-703-527-3887 (U.S.)
(RMPDC) 1-877-504-9352 (U.S.)

E-mail address: SDS@itwgb.com

2. HAZARDS IDENTIFICATION

Classification

OSHA Regulatory Status

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Label elements

Emergency Overview

The product contains no substances which at their given concentration, are considered to be hazardous to health

Appearance Green Liquid

Physical state Liquid

Odor Mild

Precautionary Statements - Prevention

Avoid contact with eyes and respiratory system

Precautionary Statements - Response

IF IN EYES: Rinse thoroughly with water for several minutes. If eye irritation persists, get medical attention

Precautionary Statements - Storage

Store in a well-ventilated place. Keep container tightly closed

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

Hazards not otherwise classified (HNOC)

Not applicable

Other Information

Not applicable

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%
WATER	7732-18-5	60 - 100
SODIUM ALKYL BENZENE SULFONIC ACID	68081-81-2	7 - 13

4. FIRST AID MEASURES

Description of first aid measures**General advice**

Get medical advice/attention if you feel unwell.

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.

Skin contact

Not an expected route of exposure.

Inhalation

Not an expected route of exposure.

Ingestion

Not an expected route of exposure. If symptoms persist, call a physician. Do not induce vomiting without medical advice. Low toxicity if swallowed.

Self-protection of the first aider

Use personal protective equipment as required.

Most important symptoms and effects, both acute and delayed**Symptoms**

See section 2 for more information.

Indication of any immediate medical attention and special treatment needed**Note to physicians**

Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media

Not applicable

Unsuitable extinguishing media

None

Specific hazards arising from the chemical

Will not burn or support combustion.

Explosion data

Sensitivity to Mechanical Impact None.
Sensitivity to Static Discharge None.

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions Extremely slippery when spilled.

Environmental precautions

Environmental precautions Prevent further leakage or spillage if safe to do so. See section 12 for additional ecological information.

Methods and material for containment and cleaning up

Methods for containment Soak up condensate with inert absorbent material and collect in ventilated waste container for disposal.

Methods for cleaning up Slippery, can cause falls if walked on. Collect spillage.

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.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep in a dry place. Keep out of the reach of children.

Incompatible materials Not applicable

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Appropriate engineering controls

Engineering Controls Showers
 Eyewash stations
 Ventilation systems

Individual protection measures, such as personal protective equipment

Eye/face protection No special technical protective measures are necessary. Wear safety glasses or goggles if splashing is likely to occur.

Skin and body protection None under normal use conditions.

Respiratory protection None under normal use conditions.

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice. Regular cleaning of equipment, work area and clothing is recommended.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Physical state	Liquid
Appearance	Green Liquid
Odor	Mild
Odor threshold	No information available

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH	8.0 - 9.5	
Melting point / freezing point	No information available	
Boiling point / boiling range	No information available	
Flash point	No information available	Does not apply
Evaporation rate	No information available	
Flammability (solid, gas)	No information available	
Flammability Limit in Air		
Upper flammability limit:	No information available	
Lower flammability limit:	No information available	
Vapor pressure	No information available	No Data Available
Vapor density	No information available	
Relative density	1.005 - 1.015	
Water solubility	Soluble in water	
Solubility(ies)	No information available	
Partition coefficient	No information available	
Autoignition temperature	No information available	
Decomposition temperature	No information available	
Kinematic viscosity	No information available	
Dynamic viscosity	No information available	
Explosive properties	No information available	
Oxidizing properties	No information available	
<u>Other Information</u>		
Softening point	No information available	
Molecular weight	No information available	
VOC Content (%)	0%	
Density	8.41 #/gal. @ 68°F	
Bulk density	No information available	
SADT (self-accelerating decomposition temperature)	No information available	

10. STABILITY AND REACTIVITY

Reactivity

No information available Not applicable

Chemical stability

Stable under normal conditions

Possibility of Hazardous Reactions

None under normal processing.

Conditions to avoid

Keep from freezing.

Incompatible materials

Not applicable

Hazardous Decomposition Products

None under normal use conditions

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Inhalation	Not an expected route of exposure.
Eye contact	Not an expected route of exposure. May cause eye irritation with susceptible persons.
Skin contact	No known hazard in contact with skin.
Ingestion	Not an expected route of exposure. Ingestion may cause irritation to mucous membranes.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
WATER 7732-18-5	> 90 mL/kg (Rat)	-	-

Information on toxicological effects

Symptoms No information available.

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

Sensitization No information available.
Germ cell mutagenicity No information available.
Carcinogenicity No information available.

The following values are calculated based on chapter 3.1 of the GHS document .

ATEmix (oral) 21409 mg/kg
ATEmix (dermal) 12709 mg/kg
ATEmix (inhalation-dust/mist) 21.4 mg/l

12. ECOLOGICAL INFORMATION

Ecotoxicity

None known

Persistence and degradability

No information available.

Bioaccumulation

No information available.

Mobility

Soluble in water.

Other adverse effects

No information available

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated packaging Do not reuse container.

US EPA Waste Number Not applicable

14. TRANSPORT INFORMATION

DOT

Proper shipping name: Not regulated

IATA

Proper shipping name: Not regulated

IMDG

Proper shipping name: Not regulated

15. REGULATORY INFORMATION

International Inventories

TSCA	Complies
DSL/NDL	Complies
EINECS/ELINCS	Complies
ENCS	Not determined
IECSC	Not determined
KECL	Not determined
PICCS	Not determined
AICS	Not determined

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDL - 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 and Evaluated Chemical Substances

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 does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

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

U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

WHMIS Hazard Class

Non-controlled

16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION

NFPA	Health hazards 1	Flammability 0	Instability 0	-
HMIS	Health hazards 0	Physical hazards 0	Personal protection A	

NFPA (National Fire Protection Association)
 HMIS (Hazardous Material Information System)

Revision Date 01-Mar-2019
 Revision Note 2

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet