



SmartWasher® OzzyJuice® SW-7 Parts/Brake Cleaning Solution, 208 L

Safety Data Sheet

according to the Hazardous Products Regulation (WHMIS 2015)
Issue date: 2025-09-26 Version: 1.0

SECTION 1: Identification

1.1. Product identifier

Trade name : SmartWasher® OzzyJuice® SW-7 Parts/Brake Cleaning Solution, 208 L
Product code : 1005008
Part number : 14723

1.2. Recommended use and restrictions on use

Recommended use : Solution for SmartWasher® parts washing systems
Restrictions on use : None known

1.3. Supplier

Manufactured or sold by:

CRC Canada Co.
83 Galaxy Blvd.
Unit 35 - 37
Toronto, ON M9W 5X6
Canada
T 416-847-7750
crcindustries.ca

1.4. Emergency telephone number

Emergency number : 800-424-9300 (CHEMTREC)
24-Hour Emergency

SECTION 2: Hazard identification

2.1. Classification of the substance or mixture

Classification (GHS CA)

Not classified

2.2. GHS Label elements, including precautionary statements

GHS CA labeling

Precautionary statements (GHS CA) : Observe good industrial hygiene practices.
Use only in well ventilated areas
Wash hands thoroughly after handling.
Store away from incompatible materials
Dispose of contents/container in accordance with local/regional/national regulations.

2.3. Other hazards

No additional information available

2.4. Unknown acute toxicity (GHS CA)

No additional information available

SmartWasher® OzzyJuice® SW-7 Parts/Brake Cleaning Solution, 208 L

Safety Data Sheet

according to the Hazardous Products Regulation (WHMIS 2015)

SECTION 3: Composition/Information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Chemical name / Synonyms	Product identifier	%
Water	-	CAS-No.: 7732-18-5	80 – 100
Diphosphoric acid, potassium salt (1:4)	Tetrapotassium pyrophosphate	CAS-No.: 7320-34-5	1 – 5
Surfactant blend	-	CAS-No.: Proprietary	1 – 5

Comments : The exact percentage (concentration) of composition has been withheld as a trade secret. All concentrations are in percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

SECTION 4: First-aid measures

4.1. Description of first aid measures

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing. Call a poison center or a doctor if you feel unwell.

First-aid measures after skin contact : Wash skin with plenty of water. If skin irritation or rash occurs: Get medical advice/attention.

First-aid measures after eye contact : Rinse eyes with water as a precaution. If eye irritation persists: Get medical advice/attention.

First-aid measures after ingestion : Rinse mouth. If ingestion of a large amount does occur, call a poison control center immediately.

First-aid measures general : Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. If you feel unwell, seek medical advice.

4.2. Most important symptoms and effects (acute and delayed)

Symptoms/effects after inhalation : None under normal conditions.

Symptoms/effects after skin contact : Repeated or prolonged contact may cause slight irritation to the skin.

Symptoms/effects after eye contact : Direct contact with the eyes is likely to be irritating.

Symptoms/effects after ingestion : None under normal conditions.

4.3. Immediate medical attention and special treatment, if necessary

Other medical advice or treatment : Treat symptomatically.

SECTION 5: Fire-fighting measures

5.1. Suitable extinguishing media

Suitable extinguishing media : Water fog. Dry powder. Foam. Carbon dioxide.

5.2. Unsuitable extinguishing media

Unsuitable extinguishing media : Do not use a heavy water stream.

5.3. Specific hazards arising from the hazardous product

Fire hazard : No fire hazard.

Explosion hazard : No direct explosion hazard.

Hazardous decomposition products in case of fire : Toxic fumes may be released.

SmartWasher® OzzyJuice® SW-7 Parts/Brake Cleaning Solution, 208 L

Safety Data Sheet

according to the Hazardous Products Regulation (WHMIS 2015)

5.4. Special protective equipment and precautions for fire-fighters

- Firefighting instructions : Fight fire from safe distance and protected location. Do not enter fire area without proper protective equipment, including respiratory protection.
- Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

- General measures : Stop leak if safe to do so. Absorb spillage to prevent material-damage. Notify authorities if product enters sewers or public waters.

6.2. Methods and materials for containment and cleaning up

- For containment : Stop leak, if possible without risk. Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Absorb spilled material with sand or earth.
- Methods for cleaning up : Take up mechanically (sweeping, shoveling) and collect in suitable container for disposal. Clean surface thoroughly to remove residual contamination.
- Additional Regulatory Information : Dispose of materials or solid residues at an authorized site.

6.3. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection"

SECTION 7: Handling and storage

7.1. Precautions for safe handling

- Precautions for safe handling : Ensure good ventilation of the work station. Use only in well-ventilated areas. Wear personal protective equipment. For product usage instructions, see the product label.
- Hygiene measures : Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Do not eat, drink or smoke when using this product.
- Additional hazards when processed : Not expected to present a significant hazard under anticipated conditions of normal use.

7.2. Conditions for safe storage, including any incompatibilities

- Technical measures : Keep in a cool, well-ventilated place away from heat.
- Storage conditions : Keep cool. Protect from sunlight.
- Packaging materials : Store always product in container of same material as original container.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No additional information available

8.2. Appropriate engineering controls

- Appropriate engineering controls : Ensure good ventilation of the work station.
- Environmental exposure controls : Avoid release to the environment.

8.3. Individual protection measures/Personal protective equipment

Personal protective equipment:

Wear recommended personal protective equipment.

SmartWasher® OzzyJuice® SW-7 Parts/Brake Cleaning Solution, 208 L

Safety Data Sheet

according to the Hazardous Products Regulation (WHMIS 2015)

Hand protection:

Wear protective gloves, if needed: Nitrile. Neoprene. Rubber.

Eye protection:

Wear safety glasses with side shields (or goggles).

Skin and body protection:

Wear suitable protective clothing

Respiratory protection:

Use a self-contained breathing apparatus for emergencies. No respiratory protection needed under normal use conditions. Air monitoring is needed to determine actual employee exposure levels.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Color	: Light yellow
Odor	: Mild odor
Melting point	: -7 °C (19.4 °F) estimated
Freezing point	: -7 °C (19.4 °F) estimated
Boiling point	: 100 °C (211.9 °F) estimated
Flammability (solid, gas)	: Not applicable
Explosion limits	: No data available
Flash point	: > 110 °C (>230 °F)
Auto-ignition temperature	: 371 °C (699.8 °F) estimated
Decomposition temperature	: No data available
pH	: 6.8 - 7.8
Viscosity, kinematic	: No data available
Solubility	: Water: Soluble
Partition coefficient n-octanol/water (Log Pow)	: No data available
Vapor pressure	: No data available
Evaporation rate	: Slow
Density	: No data available
Relative density	: 1.02
Relative vapor density at 20°C	: No data available
Particle characteristics	: No data available

9.2. Additional Regulatory Information

No additional information available

SECTION 10: Stability and reactivity

Reactivity	: The product is non-reactive under normal conditions of use, storage and transport.
Chemical stability	: Stable under normal conditions.
Possibility of hazardous reactions	: No dangerous reactions known under normal conditions of use.
Conditions to avoid	: None under recommended storage and handling conditions (see section 7).
Incompatible materials	: Strong oxidizing agents.
Hazardous decomposition products	: Carbon oxides (CO, CO ₂). Hydrochloric acid. Nitrogen oxides. Phosphorus oxides.

SmartWasher® OzzyJuice® SW-7 Parts/Brake Cleaning Solution, 208 L

Safety Data Sheet

according to the Hazardous Products Regulation (WHMIS 2015)

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified

Water (7732-18-5)	
LD50 oral rat	90000 mg/kg
LD50 dermal	> 90000 mg/kg body weight

Diphosphoric acid, potassium salt (1:4) (7320-34-5)	
LD50 oral rat	300 – 2000 mg/kg body weight Animal: rat, Animal sex: female, Guideline: OECD Guideline 420 (Acute Oral Toxicity - Fixed Dose Method), Guideline: EU Method B.1 bis (Acute Oral Toxicity - Fixed Dose Procedure)
LD50 dermal	> 4640 mg/kg body weight
LC50 Inhalation - Rat	> 1.1 mg/l air Animal: rat, Guideline: other., Guideline: OECD Guideline 403 (Acute Inhalation Toxicity), Guideline: other., Guideline: other., Guideline: other:
LC50 Inhalation - Rat (Dust/Mist)	> 1100 mg/l
Skin corrosion/irritation	: Not classified pH: 6.8 - 7.8

Water (7732-18-5)	
pH	7

Diphosphoric acid, potassium salt (1:4) (7320-34-5)	
pH	10.5 Source: International Uniform Chemical Information Database
Serious eye damage/irritation	: Not classified pH: 6.8 - 7.8

Water (7732-18-5)	
pH	7

Diphosphoric acid, potassium salt (1:4) (7320-34-5)	
pH	10.5 Source: International Uniform Chemical Information Database
Respiratory or skin sensitization	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified

Diphosphoric acid, potassium salt (1:4) (7320-34-5)	
NOAEL (oral,rat,90 days)	500 mg/kg body weight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents)
Aspiration hazard	: Not classified
Symptoms/effects after inhalation	: None under normal conditions.
Symptoms/effects after skin contact	: Repeated or prolonged contact may cause slight irritation to the skin.
Symptoms/effects after eye contact	: Direct contact with the eyes is likely to be irritating.
Symptoms/effects after ingestion	: None under normal conditions.

SmartWasher® OzzyJuice® SW-7 Parts/Brake Cleaning Solution, 208 L

Safety Data Sheet

according to the Hazardous Products Regulation (WHMIS 2015)

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.

Diphosphoric acid, potassium salt (1:4) (7320-34-5)	
LC50 - Fish [1]	> 100 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri)
EC50 - Crustacea [1]	> 100 mg/l Test organisms (species): Daphnia magna
EC50 72h - Algae [1]	> 100 mg/l Test organisms (species): Desmodesmus subspicatus (previous name: Scenedesmus subspicatus)

12.2. Persistence and degradability

SmartWasher® OzzyJuice® SW-7 Parts/Brake Cleaning Solution, 208 L	
Persistence and degradability	No data is available on the degradability of this product.

12.3. Bioaccumulative potential

Water (7732-18-5)	
Partition coefficient n-octanol/water (Log Pow)	-1.38

Diphosphoric acid, potassium salt (1:4) (7320-34-5)	
Partition coefficient n-octanol/water (Log Pow)	-10.45

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

Ozone : Not classified

SECTION 13: Disposal considerations

13.1. Disposal methods

Regional waste regulation : Dispose of contents/container in accordance with local/regional/national regulations.
Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.
Sewage disposal recommendations : Do not allow to enter sewers, surface or groundwater.
Product/Packaging disposal recommendations : Disposal must be done according to official regulations.
Additional information : Do not re-use empty containers.

SECTION 14: Transport information

In accordance with TDG / IMDG / IATA

TDG	IMDG	IATA
14.1. UN number		
Not regulated.	Not regulated.	Not regulated.

SmartWasher® OzzyJuice® SW-7 Parts/Brake Cleaning Solution, 208 L

Safety Data Sheet

according to the Hazardous Products Regulation (WHMIS 2015)

TDG	IMDG	IATA
14.2. Proper Shipping Name		
Not regulated.	Not regulated.	Not regulated.
14.3. Transport hazard class(es)		
Not regulated.	Not regulated.	Not regulated.
14.4. Packing group		
Not regulated.	Not regulated.	Not regulated.
14.5. Environmental hazards		
No supplementary information available		

14.6. Special precautions for user

TDG

Not regulated.

IMDG

Not regulated.

IATA

Not regulated.

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

SECTION 15: Regulatory information

15.1. National regulations

SmartWasher® OzzyJuice® SW-7 Parts/Brake Cleaning Solution, 208 L

All components of this product are listed on the DSL, NDSL, or are exempt from the inventory requirements.

Name	CAS-No.	Regulatory reference
Water	7732-18-5	Listed on the Canadian DSL (Domestic Substances List)
Diphosphoric acid, potassium salt (1:4)	7320-34-5	Listed on the Canadian DSL (Domestic Substances List)

15.2. International regulations

Water (7732-18-5)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active
Listed on INSQ (Mexican National Inventory of Chemical Substances)

SmartWasher® OzzyJuice® SW-7 Parts/Brake Cleaning Solution, 208 L

Safety Data Sheet

according to the Hazardous Products Regulation (WHMIS 2015)

Diphosphoric acid, potassium salt (1:4) (7320-34-5)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

15.2. Other Regulatory Information

Volatile Organic Compound Concentration Limits for Certain Products Regulations: SOR/2021-268

VOC content	< 5 g/l
Product Category	Not regulated.

SECTION 16: Other information

Issue date : 09-26-2025

Other information : CRC # 1000417.

Author : Joshua Weir

Safety Data Sheet (SDS), Canada, CRC

The information contained in this document applies to this specific material as supplied. It may not be valid for this material if it is used in combination with any other materials. This information is accurate to the best of CRC's knowledge or obtained from sources believed by CRC to be accurate. Before using any product, read all warnings and directions on the label. For further clarification of any information contained on this (M)SDS consult your supervisor, a health & safety professional, or CRC Canada Co.