

Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

Date of issue: 09/13/2018 Revision date: 09/13/2018 Version: 1.0

SECTION 1: Identification

1.1. Product identifier

Product form : Mixture
Product name : Wash N Wax
Other means of identification : MO18

1.2. Recommended use and restrictions on use

Recommended use : Car Shampoo and Car Wax

Restrictions on use : Not determined

1.3. Supplier

Krown Rust Control 35 MAGNUM DRIVE LOG 1TO SCHOMBERG - CANADA

T (905) 939-8750

1.4. Emergency telephone number

Emergency number : (905) 939-8750

SECTION 2: Hazard identification

2.1. Classification of the substance or mixture

Classification (GHS-CA)

Serious eye damage/eye irritation, Category 2 H319

Full text of H statements : see section 16

2.2. GHS Label elements, including precautionary statements

GHS-CA labelling

Hazard pictograms (GHS-CA)



Signal word (GHS-CA) : Warning

Hazard statements (GHS-CA) : H319 - Causes serious eye irritation.

Precautionary statements (GHS-CA) : P264 - Wash hands, forearms and face thoroughly after handling.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

P337+P313 - If eye irritation persists: Get medical advice/attention.

2.3. Other hazards

Other hazards not contributing to the

classification

: None.

2.4. Unknown acute toxicity (GHS-CA)

No data available

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

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| Name | Chemical name / Synonyms | Product identifier | % | Classification (GHS-CA) |
|--|--|----------------------|-------|--|
| Poly(oxy-1,2-ethanediyl), .alphasulfoomega(dodecyloxy)-, sodium salt | Dodecyloxypoly(ethyleneoxy) ethyl sulfate, sodium salt / Sodium lauryl ether sulfate / Dodecanol, ethoxylated, monoether with sulfuric acid, sodium salt / Poly(oxy-1,2-ethanediyl), .alphasulfoomega (dodecanoxy)-, sodium salt / Sodium lauryl ether sulphate / Poly(oxy-1,2-ethanediyl), .alphasulfoomega (dodecyloxy)-, sodium salt (1:1) / Sodium polyethoxyethyl dodecylsulfate / SODIUM LAURETH SULFATE / Sodium laureth sulfate / SODIUM LAURETH-40 SULFATE / Sodium dodecylpoly(oxyethylene) sulfate / .alphaSulfoomega (dodecyloxy)poly(oxyethylene) sodium salt / Sodium alpha dodecanylomega (sulfonatooxy) polyoxyethylene / Polyoxyethylene -1-(allyloxy methyl)alkyl ether sulfate ammonium salt / Sodium polyoxyethylene lauryl ether sulfate / Sodium .alphadodecan-1-ylomega (sulfonatooxy)poly(oxyethylene) | (CAS-No.) 9004-82-4 | 1 - 5 | Acute Tox. 4 (Oral), H302 Eye Irrit. 2A, H319 |
| Sodium dodecylbenzenesulfonate | Benzenesulfonate, dodecyl-, sodium / Benzenesulfonic acid, dodecyl-, sodium salt / Dodecylbenzenesulfonic acid, sodium salt / Sodium dodecylbenzenesulphonate / Benzenesulfonic acid, dodecyl-, sodium salt (1:1) / SODIUM DODECYLBENZENESULFONATE / Dodecylbenzenesulphonic acid, sodium salt / Sodium laurylbenzenesulfonate / Sodium laurylbenzenesulphonate | (CAS-No.) 25155-30-0 | 1-5 | Acute Tox. 4 (Oral), H302 Eye Irrit. 2, H319 |

Full text of hazard classes and H-statements : see section 16

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.

First-aid measures after skin contact : Wash skin with plenty of water.

First-aid measures after eye contact : Rinse eyes with water as a precaution.

First-aid measures after ingestion : Call a poison center or a doctor if you feel unwell.

First-aid measures general : If you feel unwell, seek medical advice (show the label where possible).

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

Symptoms/effects : Not expected to present a significant hazard under anticipated conditions of normal use.

4.3. Immediate medical attention and special treatment, if necessary

Other medical advice or treatment : Not applicable.

SECTION 5: Fire-fighting measures

5.1. Suitable extinguishing media

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

5.2. Unsuitable extinguishing media

Unsuitable extinguishing media : Not determined.

5.3. Specific hazards arising from the hazardous product

No additional information available

5.4. Special protective equipment and precautions for fire-fighters

Firefighting instructions : Fight fire with normal precautions from a reasonable distance.

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing

apparatus. Complete protective clothing.

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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

No additional information available

6.2. Methods and materials for containment and cleaning up

Methods for cleaning up : In case of large :

: In case of large spillages: Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Shovel or sweep up and put in a closed container for disposal. Small quantities of liquid spill: take up in non-combustible absorbent material and shovel into container for disposal. Notify authorities if product enters sewers or public waters.

Other 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. Wear personal protective equipment.

Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the

product.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in a well-ventilated place. Keep cool.

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

Hand protection:

Protective gloves

Eye protection:

Safety glasses

Skin and body protection:

Wear suitable protective clothing

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid
Appearance : Liquid.
Colour : red
Odour : Fruity

Odour threshold : No data available

pH : 9.2 - 10.2

Relative evaporation rate (butylacetate=1) : No data available Relative evaporation rate (ether=1) : No data available Melting point : Not applicable Freezing point : 0 °C

Freezing point : 0 °C
Boiling point : 100 °C

Flash point : No data available
Auto-ignition temperature : No data available
Decomposition temperature : No data available
Flammability (solid, gas) : Not applicable
Vapour pressure : No data available
Vapour pressure at 50 °C : No data available

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Relative density : No data available

Density : 1.025 Solubility : Soluble.

Log Pow : No data available
Viscosity, kinematic : No data available
Viscosity, dynamic : 25 mPa.s
Explosive limits : No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. 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 : Oxidizing agents and strong acids. Incompatible materials : Peroxides. Sodium hypochlorite.

Hazardous decomposition products : Under normal conditions of storage and use, hazardous decomposition products should not be

produced. On combustion, forms: carbon oxides (CO and CO2).

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

| Poly(oxy-1,2-ethanediyl) | , .alphasulfoomega | (dodecyloxy)- | , sodium salt (9004-82-4) |
|--------------------------|--------------------|---------------|---------------------------|
| | | | |

LD50 oral rat 1600 mg/kg

Sodium dodecylbenzenesulfonate (25155-30-0)

LD50 oral rat 500 mg/kg
Skin corrosion/irritation : Not classified pH: 9.2 - 10.2

Serious eye damage/irritation : Causes serious eye irritation.

pH: 9.2 - 10.2

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 Aspiration hazard : Not classified

Symptoms/effects : Not expected to present a significant hazard under anticipated conditions of normal use.

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse

effects in the environment.

Acute aquatic toxicity : Not classified Chronic aquatic toxicity : Not classified

Sodium dodecylbenzenesulfonate (25155-30-0)

LC50 fish 1 10.8 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static])

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12.2. Persistence and degradability

| Wash N Wax | |
|-------------------------------|------------------|
| Persistence and degradability | Not established. |

12.3. Bioaccumulative potential

| | - | | | | |
|----|-----|---|---|---|----|
| ١٨ | las | h | N | W | 20 |
| | | | | | |

Bioaccumulative potential Not established.

12.4. Mobility in soil

| M | Va | sh | N | W | 23 |
|---|----|----|---|---|----|
| | | | | | |

Ecology - soil Not established.

12.5. Other adverse effects

Ozone : Not classified Effect on the global warming : Not established.

SECTION 13: Disposal considerations

13.1. Disposal methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.

SECTION 14: Transport information

14.1. Basic shipping description

In accordance with TDG

Transportation of Dangerous Goods

Not regulated for transport

14.2. Transport information/DOT

Department of Transport

Not regulated for transport

14.3. Air and sea transport

IMDO

Not regulated for transport

IATA

Class (IATA) : Not regulated for transport

SECTION 15: Regulatory information

15.1. National regulations

Wash N Wax

Listed on the Canadian DSL (Domestic Substances List)

Poly(oxy-1,2-ethanediyl), .alpha.-sulfo-.omega.-(dodecyloxy)-, sodium salt (9004-82-4)

Listed on the Canadian DSL (Domestic Substances List)

Sodium dodecylbenzenesulfonate (25155-30-0)

Listed on the Canadian DSL (Domestic Substances List)

15.2. International regulations

Poly(oxy-1,2-ethanediyl), .alpha.-sulfo-.omega.-(dodecyloxy)-, sodium salt (9004-82-4)

Listed on the AICS (Australian Inventory of Chemical Substances)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on the Korean ECL (Existing Chemicals List)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

Japanese Pollutant Release and Transfer Register Law (PRTR Law)

Listed on Turkish inventory of chemical

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Sodium dodecylbenzenesulfonate (25155-30-0)

Listed on the AICS (Australian Inventory of Chemical Substances)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on the Korean ECL (Existing Chemicals List)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

Japanese Pollutant Release and Transfer Register Law (PRTR Law)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on Turkish inventory of chemical

SECTION 16: Other information

 Date of issue
 : 09/13/2018

 Revision date
 : 09/13/2018

Other information : DISCLAIMER OF LIABILITY The information in this SDS was obtained from sources which we

believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable.

Full text of H-statements:

| H302 | Harmful if swallowed. |
|------|--------------------------------|
| H319 | Causes serious eye irritation. |

SDS Canada (GHS)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product

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