

SAFETY DATA SHEET

1. IDENTIFICATION

Nypower Industries Ltd.
111 Fisher Street
Okotoks, AB. T1S 1A8

Phone: 403-995-2588
In Case of Emergency: 403-899-4226

Product name: Carwash 250
Other Name:
Distributed by:
Product Use: High Foam Vehicle Car Wash
Date Completed: January 3rd, 2020

2. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient	%W/W	CAS Number
Alkyl benzenesulfonic acid	6-10	68584-22-5
Cocoamide DEA	1-5	68603-42-9

3. HAZARDS IDENTIFICATION



Signal Word: Danger

Hazard Statements: Eye irritant

4. FIRST AID MEASURES

Ingestion: Do not induce vomiting. If conscious rinse mouth with lots of milk or water. Seek immediate medical attention.
Eye contact: Flush with water for 15 minutes. Get medical attention
Skin contact: Remove clothing and footwear. Flush skin thoroughly with water for at least 15 minutes.
In all cases: If symptoms persist seek medical attention

5. FIRE – FIGHTING MEASURES

Flash point (test method): Not applicable
Flammable limits: Non-flammable
Lower: Not applicable
Upper: Not applicable
Fire extinguishing substances: Use media appropriate for surrounding fire
Autoignition temperatures: Not available
Hazardous combustion products: Not available
Explosion data:

Sensitivity to mechanical impact:	Not applicable
Sensitivity to static discharge:	Not applicable
Special firefighting procedures:	Fire fighters should wear full protective clothing, including self-contained breathing equipment

6. ACCIDENTAL RELEASE MEASURES

Personal precautions:	Wear appropriate protective equipment
Environmental precautions:	Prevent from entering sewers, waterways or low areas
Methods for cleaning up:	Dike and contain. Collect and reuse if possible. Absorb with Inert material and place in waste containers. Do not allow runoff into public waterways. Avoid direct contact with material

7. HANDLING AND STORAGE

Handling:	Close container when not in use. Avoid transfer of product into container other than original.
Storage:	Store in a cool dry area. Keep out of reach of children. Do not freeze

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering controls:	Use in ventilated area if possible
Respiratory protection:	If exposure exceeds occupational limits, use appropriate NIOSH Approved respirator
Eye protection:	Chemical goggles. Wear a face shield if splashing hazards exists
Gloves:	Appropriate chemical resistant gloves should be worn.
Skin Protection:	Skin contact should be prevented through the use of suitable protective clothing, gloves and footwear selected for conditions of use and exposure potential. Consideration must be given both to durability as well as permeation resistance.
Other protection:	

Exposure limits:

INGREDIENT	ACGIH	OSHA	Other
Alkyl benzenesulfonic acid			
Cocoamide DEA			

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state:	Liquid	Solubility in water:	Complete
Boiling point:	101°C	Vapour pressure:	Not available
Vapour density:	like water	Evaporation rate:	Like water
Freezing point:	0°C	Odour threshold:	Not available
Specific gravity:	1.0292	pH:	7.0
Appearance & odour:	Amber/Little odor		

10. STABILITY AND REACTIVITY

Stability: Stable
Conditions of instability: Product is stable
Incompatibility: () Water () Oxidizers () Acid () Base () Other
Conditions of reactivity: None
Hazardous decomposition products:

11. TOXICOLOGICAL PROPERTIES

POTENTIAL ACUTE HEALTH EFFECTS

Ingestion: May cause abdominal discomfort, nausea, diarrhea.
Eye contact: Direct contact may cause severe irritation, redness.

POTENTIAL CHRONIC HEALTH EFFECTS:

Inhalation:	Not available
Ingestion:	Not available
Eye contact:	Not available
Skin contact:	Not available
Skin absorption:	Not available
Irritancy of product:	See WHMIS criteria
Sensitization of product:	Not available
Carcinogenicity:	No evidence
Reproductive toxicity:	No evidence
Mutagenicity:	No evidence
Synergistic product:	Not available

HAZARDOUS INGREDIENTS	CAS NO.	TOXICITY DATA
Alkyl benzenesulfonic acid	68584-22-5	LD ₅₀ Dermal (Rat) 530 mg/kg LD ₅₀ Oral (Rat) 530 mg/kg
Cocoamide DEA	68603-42-9	Not available

12. ECOLOGICAL INFORMATION

Ecotoxicological information: Not available
Other information: No additional remark

13. DISPOSAL CONSIDERATIONS

Waste disposal: Dispose of in a manner approved by local, provincial and federal regulations

14. TRANSPORT INFORMATION

TDG classification:

15. REGULATORY INFORMATION

WHMIS: D2B

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR

16. PREPARATION INFORMATION

Prepared by: Nypower Industries Ltd., Ph: (403) 995-2588

Disclaimer:

Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.