



# Safety Data Sheet

## CWS-82

### SECTION 1. IDENTIFICATION

|                                      |                                                                                       |
|--------------------------------------|---------------------------------------------------------------------------------------|
| <b>Product Identifier</b>            | CWS-82                                                                                |
| <b>Other Means of Identification</b> | Foaming Polish/Protectant - Yellow                                                    |
| <b>Recommended Use</b>               | Sealant for touchless car wash applications.                                          |
| <b>Restrictions on Use</b>           | None known.                                                                           |
| <b>Supplier</b>                      | NPE Enterprise LLC, 905 hickory Ln, Mansfield, OH, 44905, 877-663-9274                |
| <b>Emergency Phone No.</b>           | CANUTEC (Canada), 613-996-6666, 24 Hours<br>INFOTRAC (U.S.), 1-800-535-5053, 24 Hours |
| <b>SDS No.</b>                       | Ver. 1                                                                                |
| <b>Date of Preparation</b>           | March 16, 2022                                                                        |

### SECTION 2. HAZARDS IDENTIFICATION

#### GHS Classification

Skin corrosion/irritation - Category 2; Serious eye damage/eye irritation - Category 2A

#### GHS Label Elements



Signal Word:

Warning

Hazard Statement(s):

H315 Causes skin irritation.

H319 Causes serious eye irritation.

Precautionary Statement(s):

P264 Wash hands and skin thoroughly after handling.

P280 Wear protective gloves.

P280 Wear eye protection/face protection.

Response:

P302 + P352 IF ON SKIN: Wash with plenty of water.

P362 + P364 Take off contaminated clothing and wash it before reuse.

P332 + P313 If skin irritation occurs: Get medical advice/attention.

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.

#### Other Hazards

None known.

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

| Chemical Name                                                                                       | CAS No.    | %   | Other Identifiers       |
|-----------------------------------------------------------------------------------------------------|------------|-----|-------------------------|
| Amines, C10-16-alkyldimethyl, N-oxides                                                              | 70592-80-2 | 3-7 | N/A                     |
| Quaternary ammonium compounds, (carboxymethyl)(3-cocoamidopropyl)dimethyl-, hydroxides, inner salts | 61789-40-0 | 3-7 | Cocoamidopropyl Betaine |

#### Notes

The specific chemical identity and/or exact percentage of composition (concentration) has been withheld as a trade secret.

### SECTION 4. FIRST-AID MEASURES

#### First-aid Measures

##### Inhalation

Move to fresh air. Get medical advice/attention if you feel unwell or are concerned.

##### Skin Contact

Take off contaminated clothing, shoes and leather goods (e.g. watchbands, belts). Immediately rinse with lukewarm, gently flowing water for 15-20 minutes. If skin irritation occurs get medical advice/attention. Clean clothing, shoes and leather goods.

##### Eye Contact

Immediately rinse the contaminated eye(s) with lukewarm, gently flowing water for 15-20 minutes, while holding the eyelid(s) open. Remove contact lenses, if present and easy to do. If eye irritation persists, get medical advice/attention.

##### Ingestion

Never give anything by mouth if victim is rapidly losing consciousness, or is unconscious or convulsing. Do not induce vomiting. Rinse mouth with water. Drink large amounts of water. Immediately call a Poison Centre or doctor.

#### Most Important Symptoms and Effects, Acute and Delayed

If on skin: repeated or prolonged exposure can irritate the skin. If in eyes: causes moderate to severe irritation. Symptoms include sore, red eyes, and tearing.

#### Immediate Medical Attention and Special Treatment

##### Target Organs

Eyes, skin.

##### Special Instructions

Rinse affected area (skin, eyes) thoroughly with water.

##### Medical Conditions Aggravated by Exposure

None known.

### SECTION 5. FIRE-FIGHTING MEASURES

#### Extinguishing Media

##### Suitable Extinguishing Media

Carbon dioxide, dry chemical powder, appropriate foam, water spray or fog.

##### Unsuitable Extinguishing Media

None known.

#### Specific Hazards Arising from the Chemical

Do not direct solid stream of water into burning liquid. Contact with water causes violent frothing and spattering. Hazardous combustion products: oxides of carbon and nitrogen.

#### Special Protective Equipment and Precautions for Fire-fighters

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Review Section 6 (Accidental Release Measures) for important information on responding to leaks/spills. See Skin Protection in Section 8 (Exposure Controls/Personal Protection) for advice on suitable chemical protective materials.

## SECTION 6. ACCIDENTAL RELEASE MEASURES

### Personal Precautions, Protective Equipment, and Emergency Procedures

Use the personal protective equipment recommended in Section 8 of this safety data sheet.

### Environmental Precautions

Concentrated product: it is good practice to prevent releases into the environment. Do not allow into any sewer, on the ground or into any waterway.

### Methods and Materials for Containment and Cleaning Up

Review Section 7 (Handling) of this safety data sheet before proceeding with clean-up. Small spills or leaks: contain and soak up spill with absorbent that does not react with spilled product. Place used absorbent into suitable, covered, labelled containers for disposal. Do NOT use combustible materials such as sawdust. Large spills or leaks: dike spilled product to prevent runoff. Remove or recover liquid using pumps or vacuum equipment. Review Section 13 (Disposal Considerations) of this safety data sheet. Contact emergency services and manufacturer/supplier for advice.

### Other Information

Report spills to local health, safety and environmental authorities, as required.

## SECTION 7. HANDLING AND STORAGE

### Precautions for Safe Handling

Do not get in eyes, on skin or on clothing. Wear personal protective equipment to avoid direct contact with this chemical. Thoroughly clean clothing, shoes and leather goods before reuse or dispose of safely. See Section 13 (Disposal Considerations) of this safety data sheet.

### Conditions for Safe Storage

Store in an area that is: cool, dry, well-ventilated, separate from incompatible materials (see Section 10: Stability and Reactivity). Comply with all applicable health and safety regulations, fire and building codes.

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control Parameters

Not available.

### Appropriate Engineering Controls

General ventilation is usually adequate. Use local exhaust ventilation, if general ventilation is not adequate to control amount in the air. Provide eyewash and safety shower if contact or splash hazard exists.

### Individual Protection Measures

#### Eye/Face Protection

Wear chemical safety goggles.

#### Skin Protection

Wear chemical protective clothing e.g. gloves, aprons, boots. Suitable material: PVC, Latex rubber, Neoprene. Suitable materials are: polyvinyl chloride, neoprene rubber, latex rubber.

#### Respiratory Protection

Not normally required if product is used as directed.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

### Basic Physical and Chemical Properties

|                 |                |
|-----------------|----------------|
| Appearance      | Yellow liquid. |
| Odour           | Cherry         |
| Odour Threshold | Not available  |

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|                                                         |                                                    |
|---------------------------------------------------------|----------------------------------------------------|
| <b>pH</b>                                               | 7.0 - 9.0                                          |
| <b>Melting Point/Freezing Point</b>                     | Not applicable (melting); Not available (freezing) |
| <b>Initial Boiling Point/Range</b>                      | Not available                                      |
| <b>Flash Point</b>                                      | Not available                                      |
| <b>Evaporation Rate</b>                                 | Not available                                      |
| <b>Flammability (solid, gas)</b>                        | Not available                                      |
| <b>Upper/Lower Flammability or Explosive Limit</b>      | Not applicable (upper); Not applicable (lower)     |
| <b>Vapour Pressure</b>                                  | Not available                                      |
| <b>Vapour Density (air = 1)</b>                         | Not available                                      |
| <b>Relative Density (water = 1)</b>                     | 1.00                                               |
| <b>Solubility</b>                                       | Soluble in water                                   |
| <b>Partition Coefficient, n-Octanol/Water (Log Kow)</b> | Not available                                      |
| <b>Auto-ignition Temperature</b>                        | Not available                                      |
| <b>Decomposition Temperature</b>                        | Not available                                      |
| <b>Viscosity</b>                                        | Not available (kinematic)                          |
| <b>Other Information</b>                                |                                                    |
| <b>Physical State</b>                                   | Liquid                                             |

## SECTION 10. STABILITY AND REACTIVITY

### Reactivity

Not reactive.

### Chemical Stability

Normally stable.

### Possibility of Hazardous Reactions

None known.

### Conditions to Avoid

Incompatible materials.

### Incompatible Materials

Strong oxidizing agents (e.g. perchloric acid), strong reducing agents (e.g. hydrides).

### Hazardous Decomposition Products

None known.

## SECTION 11. TOXICOLOGICAL INFORMATION

### Likely Routes of Exposure

Inhalation; skin contact; eye contact; ingestion.

### Acute Toxicity

| Chemical Name                                                               | LC50 | LD50 (oral)        | LD50 (dermal)      |
|-----------------------------------------------------------------------------|------|--------------------|--------------------|
| Amines, C10-16-alkyldimethyl, N-oxides                                      |      | 2700 mg/kg (rat)   |                    |
| Quaternary ammonium compounds, (carboxymethyl)(3-cocoamidopropyl)dimethyl-, |      | > 5000 mg/kg (rat) | > 5000 mg/kg (rat) |

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|                        |  |  |  |
|------------------------|--|--|--|
| hydroxides,inner salts |  |  |  |
|------------------------|--|--|--|

**Skin Corrosion/Irritation**

Human experience shows mild irritation.

**Serious Eye Damage/Irritation**

Human experience shows serious eye irritation. Symptoms include sore, red eyes, and tearing.

**STOT (Specific Target Organ Toxicity) - Single Exposure****Inhalation**

May cause nose and throat irritation, lung irritation, coughing, headaches.

**Ingestion**

May cause irritation of the mouth, throat and stomach. Symptoms may include nausea, vomiting, stomach cramps and diarrhea.

**Aspiration Hazard**

Not known to be an aspiration hazard.

**STOT (Specific Target Organ Toxicity) - Repeated Exposure**

Symptoms may include dry, red, cracked skin (dermatitis).

**Respiratory and/or Skin Sensitization**

No information was located.

**Carcinogenicity**

No components listed by IARC, ACGIH and NTP.

**Reproductive Toxicity****Development of Offspring**

No indication from ingredients.

**Sexual Function and Fertility**

No indication from ingredients.

**Effects on or via Lactation**

No indication from ingredients.

**Germ Cell Mutagenicity**

No information was located.

**Interactive Effects**

No information was located.

**SECTION 12. ECOLOGICAL INFORMATION**

All components of this product are biodegradable by Regulation (EC) No 648/2004.

**SECTION 13. DISPOSAL CONSIDERATIONS****Disposal Methods**

Review federal, state/provincial, and local government requirements prior to disposal.

**SECTION 14. TRANSPORT INFORMATION**

Not regulated under Canadian TDG Regulations. Not regulated under US DOT Regulations.

**Special Precautions for User** Not applicable

**Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code**

Not applicable

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## SECTION 15. REGULATORY INFORMATION

### Safety, Health and Environmental Regulations

None known.

#### Canada

##### Domestic Substances List (DSL) / Non-Domestic Substances List (NDSL)

All ingredients are listed on the DSL/NDSL.

#### USA

##### Toxic Substances Control Act (TSCA) Section 8(b)

All ingredients are commercially available and presumed to be listed by manufacturer.

##### Additional USA Regulatory Lists

California Proposition 65: No listed substances are known to be present.

New Jersey Right To Know: No listed substances are known to be present.

SARA Title III - Section 313: No listed substances are known to be present.

## SECTION 16. OTHER INFORMATION

|                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                         |                        |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|------------------------|
| <b>NFPA Rating</b>         | <b>Health - 1</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>Flammability - 0</b> | <b>Instability - 0</b> |
| <b>SDS Prepared By</b>     | Technical Group                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                         |                        |
| <b>Date of Preparation</b> | March 16, 2022                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                         |                        |
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