



## Safety Datasheet

01

### Chemical Product and Company Identification

|                           |                        |
|---------------------------|------------------------|
| Trade name:               | VCHEM BUBBLE BATH ROSE |
| Chemical abstract number: | N/A                    |
| Chemical family:          | Mixture                |
| NIOSH number:             | N/A                    |
| UN number:                | N/A                    |
| Synonyms:                 | BUBBLE BATH            |

|                     |                                                           |
|---------------------|-----------------------------------------------------------|
| Manufacturers Name: | V-Worx (Pty) Ltd                                          |
| Address:            | Cosmo Business Park, Unit 66, Cosmo City,<br>Johannesburg |
| Telephone Number    | 010 446 9891                                              |
| Fax:                | 086 687 2549                                              |
| e-Mail:             | <a href="mailto:info@v-worx.co.za">info@v-worx.co.za</a>  |
| Website:            | <a href="http://www.v-worx.co.za">www.v-worx.co.za</a>    |

02

### HAZARDOUS IDENTIFICATION

#### 2.1. Classification of the substance or mixture

Not classified as Hazardous according to the Globally Harmonized System of Classification and labeling of Chemicals (GHS) including Work, Health and Safety regulations.

|                  |                |
|------------------|----------------|
| Physical hazards | Not Classified |
|------------------|----------------|

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Cosmo Business Park, Unit 66, Cosmo City, Johannesburg, **Gauteng** | Hans Merensky Estate, Lodge 218, Phalaborwa, **Limpopo** | 16 John Chard, Bramwag, **Free State**  
Matlosana Mall, Shop no 136, Joe Slovo Road, Klerksdorp, **North West**

Director | M.E Mabe

## 02 HAZARDOUS IDENTIFICATION

Health hazards Not Classified

Environmental hazards Not Classified

### 2.2. Label elements

#### Globally Harmonized System, EU (GHS)

The product does not require a hazard warning label in accordance with GHS criteria.

**WARNINGS AND PRECAUTIONS:** Avoid contact with eyes. IF contact occurs, rinse eyes thoroughly with water. Stop using this product and ask the doctor if irritation or redness develops and last. Keep out of reach of children. If swallowed, get medical help or contact a Poison Control Center right away.

**Directions** Squeeze onto wet hands or body sponge. Work into lather, wash skin, rinse and dry thoroughly.

### 2.3. Other hazards

This product does not contain any substances classified as PBT or vPvB.

## 03 COMPOSITION/INFORMATION ON INGREDIENTS

| Substance or Mixture                | Percentage by weight (%) | CAS NUMBER  | EC NUMBER | Classification               |
|-------------------------------------|--------------------------|-------------|-----------|------------------------------|
| Water/Eau (Aqua)                    | %70-%90                  | 7732-18-5   | 231-791-2 | N/A                          |
| Sodium Laureth Sulfate              | %5-%8                    | 68891-38-3  | 500-234-8 | H302, H315, H319             |
| Cocamidopropyl Betaine              | <%5                      | 61789-40-0  | 263-058-8 | H319                         |
| PEG 8                               | <%5                      | Polymer     | -         | N/A                          |
| Fragrance/Parfum                    | <%5                      | N/A         | N/A       | N/A                          |
| Glycerine                           | <%5                      | 56-81-5     | 200-289-5 | N/A                          |
| Polyquaternium 10                   | <%5                      | 68610-92-4  | 614-667-6 | H315                         |
| Cocamidopropyl PG-Dimonium Chloride | <%5                      | 136920-08-6 | 807-756-8 | N/A                          |
| Methylchloroisothiazolinone         | %0,0006                  | 26172-55-4  | 247-500-7 | H314, H316, H317, H400, H410 |
| Methylisothiazolinone               | %0,0002                  | 2682-20-4   | 220-239-6 |                              |
| Citric Acid                         | <%5                      | 77-92-9     | 201-069-1 | H319                         |
| Tetrasodium EDTA                    | <%5                      | 64-02-08    | 200-573-9 | H319                         |
| YELLOW OYK                          | <%5                      | 3844-45-9   | 223-339-8 | N/A                          |
| BLUE CD                             | <%5                      | 3567-66-6   | 222-656-9 | N/A                          |

## 04 FIRST AID MEASURES

### 4.1 Description of first aid measures

|                    |                                                                                                                                                         |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Ingestion</b>   | May cause discomfort if swallowed.<br>Drink 1 or 2 glasses of water. If symptoms persist or recur, seek medical attention.                              |
| <b>Eye Contact</b> | Flush thoroughly with water for 15 minutes. If symptoms persist or recur, seek medical attention.                                                       |
| <b>Skin</b>        | If prolonged contact occurs, rinse thoroughly with water. If spilled on clothing, change clothes. If symptoms persist or recur, seek medical attention. |
| <b>Inhalation</b>  | N/A                                                                                                                                                     |

### 4.2. Most important symptoms and effects, both acute and delayed Inhalation

|                     |                                    |
|---------------------|------------------------------------|
|                     | No specific symptoms known.        |
| <b>Ingestion</b>    | May cause discomfort if swallowed. |
| <b>Skin contact</b> | No specific symptoms known.        |
| <b>Eye contact</b>  | Profuse watering of the eyes       |

### 4.3. Indication of any immediate medical attention and special treatment needed

Notes for the doctor No specific treatment. Treat symptomatically.

## 05 FIRE FIGHTING MEASURES

### Extinguishing media

**5.1. Suitable extinguishing media** The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire. Extinguish with foam, carbon dioxide, dry powder or water fog.

### 5.2. Special hazards arising from the substance or mixture

Specific hazards No unusual fire or explosion hazards noted.

|                                                          |                                                          |
|----------------------------------------------------------|----------------------------------------------------------|
| <b>Flammable Properties</b>                              | Upper Flammable Limit: N/A<br>Lower Flammable Limit: N/A |
| <b>Explosive Limits</b>                                  | UEL: N/A      LEL: N/A                                   |
| <b>Auto-ignition Temperature</b>                         | N/A                                                      |
| <b>Hazardous Combustion Products</b>                     | N/A                                                      |
| <b>Explosion Data (Sensitivity to Mechanical Impact)</b> | N/A                                                      |
| <b>Explosion Data (Sensitivity to Static Discharge)</b>  | N/A                                                      |

### 5.3. Advice for firefighters

Protective actions during firefighting; Avoid breathing fire gasses or vapors. Con  
extinguishing water. Move containers from fire area if it can be done without risk  
safe distance or protected location.

## 05 FIRE-FIGHTING MEASURES

**Special protective equipment for firefighters;**

Use air-supplied respirator, gloves and protective goggles. Wear positive-pressure self contained breathing apparatus (SCBA) and appropriate protective clothing.

## 06 ACCIDENTAL RELEASE MEASURES

### 6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions Wear protective clothing as described in Section 8 of this safety data sheet. Avoid contact with eyes and prolonged skin contact.

### 6.2. Environmental precautions

Environmental precautions Avoid discharge into drains or watercourses or onto the ground.

### 6.3. Methods and material for containment and cleaning up

Methods for cleaning up Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers. Flush contaminated area with plenty of water.

### 6.4. Reference to other sections

Reference to other sections For personal protection, see Section 8. See Section 11 for additional information on health hazards. For waste disposal, see section 13.

## 07 HANDLING AND STORAGE

### 7.1. Precautions for safe handling

Avoid contact with eyes. Protect against direct sunlight.

### 7.2. Conditions for safe storage, including any incompatibilities

Store in tightly-closed, original container in a dry, cool and well-ventilated place. Keep containers upright. Keep away from food, drink and animal feeding stuffs. Protect from freezing and direct sunlight. Store at temperatures not exceeding 50°C. Protect from freezing and direct sunlight.

### 7.3. Specific end use(s)

Specific end use(s) The identified uses for this product are detailed in Section 1.2.

## 08 EXPOSURE CONTROL/PERSONAL PROTECTION

### 8.1. Control parameters

#### Recommended Exposure Guidelines

#### Engineering Controls

#### Personal Protective Equipment (PPE)

#### Eye/Face Protection

#### Industrial Setting

#### Skin Protection

#### Industrial Setting

#### Respiratory Protection

#### Ventilation Local Exhaust

#### Special

#### Industrial (General)

#### Other

No data available.

N/A

N/A

N/A

None required with normal household use.]

For splash protection, use chemical goggles. Eye wash fountain is recommended.

None required with normal household use.

Protective gloves (rubber, neoprene) should be used for prolonged direct contact.

No special precautions for casual exposure.

None required with normal consumer use.

None

Normal/general dilution ventilation is acceptable.

None

## 09 PHYSICAL AND CHEMICAL PROPERTIES

|                                |                                |
|--------------------------------|--------------------------------|
| Appearance                     | Liquid, free of foreign matter |
| Color                          | Pink                           |
| Odor                           | Rose                           |
| Solubility(ies)                | Soluble in water.              |
| Specific Gravity/Density 25°C: | 0,98 - 1,00 gr/ml              |
| Viscosity , 25°C:              | Not Available                  |
| PH                             | 5,00-6,5 (25°C , ±0.2)         |
| Flash point                    | Not Available                  |
| Flammable Limits –Lower        | Not Available                  |

## 09 PHYSICAL AND CHEMICAL PROPERTIES

|                                 |               |
|---------------------------------|---------------|
| Flammable Limits -Upper         | Not Available |
| Melting point                   | Not Available |
| Initial boiling point and range | Not Available |
| Vapour pressure                 | Not Available |

## 10 STABILITY AND REACTIVITY

### 10.2. Chemical stability

Stability Stable at normal ambient temperatures and when used as recommended. Stable under the prescribed storage conditions.

### 10.3. Possibility of hazardous reactions

None

### 10.4. Conditions to avoid

Conditions to avoid Avoid exposure to high temperatures or direct sunlight. Avoid freezing.

### 10.5. Incompatible materials

Materials to avoid No specific material or group of materials is likely to react with the product to produce a hazardous situation.

### 10.6. Hazardous decomposition products

Carbon monoxide (CO). Carbon dioxide (CO<sub>2</sub>).

## 11 TOXICOLOGICAL INFORMATION

### 11.1. Information on toxicological effects Potential

#### Health Effects

#### Skin

Health injuries are not expected under normal use.

#### Ingestion

Health injuries are not expected under normal use.

#### Inhalation

Health injuries are not expected under normal use.

#### Eyes

Profuse watering of the eyes

## 11 TOXICOLOGICAL INFORMATION

### Toxicity

#### Acute oral toxicity

Numeric measures of toxicity: Not determined.

#### Acute dermal toxicity

Not determined.

#### Acute inhalation toxicity

Not determined.

#### Sensitization

Not determined.

#### Carcinogenicity

This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

### Ingredients Information

|                                                                                                                                                                                     | <u>Acute oral toxicity</u>              | <u>Acute inhalation toxicity</u> | <u>Acute dermal toxicity</u>              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|----------------------------------|-------------------------------------------|
| <b><u>Sodium Laureth Sulfate</u></b><br>Cas: 68891-38-3                                                                                                                             | LD50 rat: > 2,000 - 5,000 mg/kg;        | -                                | LD50 rat: > 2,000 mg/kg;                  |
| <b><u>Cocamidopropyl Betaine</u></b><br>Cas: 61789-40-0<br>1-propanaminium, 3-amino-N-(carboxymethyl)-N,Ndimethyl-, N-(C12-18(even numbered) acyl) derivs., hydroxides, inner salts | LD50 Oral 2430 mg/kg Rat - Male, Female | -                                | LD50 Dermal >620 mg/kg Rat - Male, Female |

## 12 ECOLOGICAL INFORMATION

### Ecotoxicity

No information available.

### Bioaccumulation

No information available.

### Persistence/ Degradability

No information available.

### Aquatic toxicity

No testing has been performed by the manufacturer.

### Hazards Ingredients

Sodium lauryl ether sulfate;

Acute toxicity - fish LC<sub>50</sub>, 96 hours: LC<sub>50</sub>>10-<=100 mg product. Acute toxicity – aquatic invertebrates

EC<sub>50</sub>, 48 hours: EC<sub>50</sub>>10-<=100 mg , Daphnia magna Acute toxicity

## 12 ECOLOGICAL INFORMATION

– aquatic plants

IC<sub>50</sub>, 72 hours: EC<sub>50</sub>>10-<=100mg Algae

**Behaviour in environmental systems**

Not determined

**Ecotoxicological effects**

Not determined

**Behaviour in sewage processing plants**

Not determined

**Other adverse effects**

No further relevant information available.

## 13 DISPOSAL CONSIDERATION

### 13.1. Waste treatment methods

**DISPOSAL SHOULD BE IN ACCORDANCE WITH FEDERAL, STATE/PROVINCIAL AND LOCAL REGULATIONS**

Non Household Setting: Products covered by this MSDS, in their original form, when disposed as waste, are considered non hazardous waste according to Federal RCRA regulations (40 CFR 261). Disposal should be in accordance with local, state and federal regulations. Solutions of diluted detergent in the course of use, may be allowed to be flushed down sewer. First check with your local water treatment plant. Recycling is recommended for undiluted scrap product. Do not landfill.

## 14 TRANSPORT INFORMATION

### General:

The product is not covered by international regulations on the transport of dangerous

goods. (IMDG, IATA, ADR/RID).

**Ground Transport (US DOT)**

Not regulated

**Air Transport (IATA)**

Not regulated

**Marine/Water Transport (IMDG)**

Not regulated

### 14.1. UN number

Not applicable.

### 14.2. UN proper shipping name

Not applicable.

Proper shipping name(ADR/RID)

N/A

Proper shipping name (IMDG)

N/A

Proper shipping name (ICAO)

N/A

Proper shipping name (ADN)

N/A



Revision date: 08/02/2021

## 14 TRANSPORT INFORMATION

- |                                                                                      |                                     |
|--------------------------------------------------------------------------------------|-------------------------------------|
| <b>14.3. Transport hazard class(es)</b>                                              | No transport warning sign required. |
| <b>14.4. Packing group</b>                                                           | Not applicable.                     |
| <b>14.5. Environmental hazards</b>                                                   | NONE/ Not applicable.               |
| <b>14.6. Special precautions for user</b>                                            | Not applicable.                     |
| <b>14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code</b> | Not applicable.                     |

## 15 REGULATORY INFORMATION

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture International Inventories at CAS# Level

#### TSCA Section 8(b) Inventory Status:

All ingredients are listed on TSCA Inventory of Chemical Substances or exempt from TSCA Inventory requirements.

#### Canada DSL

All ingredients are listed on the Canada Domestic Substances List.

This is a personal care product which is subject to regulations by the US FDA and Health Canada. The product and its ingredients were assessed for safety and labeled for the appropriate intended use. This product is exempt under US Hazcom 2012 and the Canadian WHMIS 2015 regulations, including the requirement to provide an SDS. TSM Brands Ilc , is providing this Globally Harmonized System (GHS) format SDS as a service to our customers and to provide additional safety information to supplement the label information.

This product is not subject to the reporting requirements under California's Proposition 65.

#### Risk Phrases

There is no risk to for person.

#### Caution Phrase None

## 16 OTHER INFORMATION

### History

|                        |              |
|------------------------|--------------|
| <b>Issue Date</b>      | OCT 12, 2020 |
| <b>Revision Date</b>   | 0            |
| <b>Revision number</b> | 0            |
| <b>Revision note</b>   | None         |
| <b>Flammability</b>    | 0            |
| <b>Instability</b>     | 0            |

### Risk phrases in section 3

|      |                                                       |
|------|-------------------------------------------------------|
| H302 | Harmful if swallowed.                                 |
| H410 | Very toxic to aquatic life with long lasting effects. |
| H314 | Causes severe skin burns and eye damage.              |
| H315 | Causes skin irritation                                |
| H316 | Causes mild skin irritation                           |
| H317 | May cause an allergic skin reaction                   |
| H319 | Causes serious eye irritation                         |
| H400 | Very toxic to aquatic life                            |

### Key to abbreviations:

|            |                                                                                                                              |
|------------|------------------------------------------------------------------------------------------------------------------------------|
| ATE        | Acute Toxicity Estimate                                                                                                      |
| BCF        | Bioconcentration Factor                                                                                                      |
| CAS Number | Chemical Abstracts Service Registry Number                                                                                   |
| GHS        | Globally Harmonized System of Classification and Labelling of Chemicals                                                      |
| HPR        | Hazardous Products Regulations                                                                                               |
| IATA       | International Air Transport Association                                                                                      |
| IBC        | Intermediate Bulk Container                                                                                                  |
| IMDG       | International Maritime Dangerous Goods                                                                                       |
| D.O.T.     | Department of Transportation (US)                                                                                            |
| LogPow     | Logarithm of the octanol/water partition coefficient                                                                         |
| MARPOL     | International Convention for the Prevention of Pollution From Ships, 1973 as modified by the P ("Marpol" = marine pollution) |
| REACH      | Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation 1907/2006]                                   |
| SARA       | Superfund Amendments and Reauthorization Act (US)                                                                            |
| OSHA       | Occupational Safety and Health Administration (US)                                                                           |
| EU         | European Union                                                                                                               |
| FDA        | Food and Drug Administration (US)                                                                                            |
| UN         | United Nations                                                                                                               |
| N/A.       | Not Applicable                                                                                                               |
| N/K.       | Not Known                                                                                                                    |
| N.D.A.     | No Data Available                                                                                                            |