



## NV Chemicals Jiffy

### N.V. Chemicals (Aust) P/L

Chemwatch: 24-9189

Version No: 4.1

Safety Data Sheet according to WHS Regulations (Hazardous Chemicals) Amendment 2020 and ADG requirements

Chemwatch Hazard Alert Code: 1

Issue Date: 23/12/2022

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L.GHS.AUS.EN.E

## SECTION 1 Identification of the substance / mixture and of the company / undertaking

### Product Identifier

|                               |                             |
|-------------------------------|-----------------------------|
| Product name                  | NV Chemicals Jiffy          |
| Chemical Name                 | Not Applicable              |
| Synonyms                      | non-abrasive scourer lotion |
| Chemical formula              | Not Applicable              |
| Other means of identification | Not Available               |

### Relevant identified uses of the substance or mixture and uses advised against

|                          |  |
|--------------------------|--|
| Relevant identified uses | Used to clean hard surfaces, stovetops, benches etc. |
|--------------------------|--|

### Details of the manufacturer or supplier of the safety data sheet

|                         |   |
|-------------------------|---|
| Registered company name | N.V. Chemicals (Aust) P/L   |
| Address                 | 24 Lisa Place Coolaroo VIC 3048 Australia                                   |
| Telephone               | +61 3 9351 1100   |
| Fax                     | +61 3 9351 1077   |
| Website                 | <a href="http://www.nvchemicals.com.au/">http://www.nvchemicals.com.au/</a> |
| Email                   | info@nvchemicals.com.au   |

### Emergency telephone number

|                                   |                         |
|-----------------------------------|-------------------------|
| Association / Organisation        | N.V.Chemicals(Aust) P/L |
| Emergency telephone numbers       | 0411 387 097            |
| Other emergency telephone numbers | Not Available           |

## SECTION 2 Hazards identification

### Classification of the substance or mixture

**HAZARDOUS CHEMICAL. NON-DANGEROUS GOODS.** According to the WHS Regulations and the ADG Code.

#### Chemwatch Hazard Ratings

|              | Min | Max |   |
|--------------|-----|-----|---|
| Flammability | 0   |     |   |
| Toxicity     | 0   |     |   |
| Body Contact | 1   |     |   |
| Reactivity   | 0   |     |   |
| Chronic      | 0   |     |   |
|              |     |     | 0 = Minimum<br>1 = Low<br>2 = Moderate<br>3 = High<br>4 = Extreme |

|                    |   |
|--------------------|---|
| Poisons Schedule   | Not Applicable  |
| Classification [1] | Serious Eye Damage/Eye Irritation Category 2B   |
| Legend:            | 1. Classified by Chemwatch; 2. Classification drawn from HCIS; 3. Classification drawn from Regulation (EU) No 1272/2008 - Annex VI |

### Label elements

|                            |                |
|----------------------------|----------------|
| <b>Hazard pictogram(s)</b> | Not Applicable |
|----------------------------|----------------|

|                    |                |
|--------------------|----------------|
| <b>Signal word</b> | <b>Warning</b> |
|--------------------|----------------|

**Hazard statement(s)**

|             |                        |
|-------------|------------------------|
| <b>H320</b> | Causes eye irritation. |
|-------------|------------------------|

**Precautionary statement(s) Prevention**

|             |   |
|-------------|---|
| <b>P264</b> | Wash all exposed external body areas thoroughly after handling. |
|-------------|---|

**Precautionary statement(s) Response**

|                       |  |
|-----------------------|--|
| <b>P305+P351+P338</b> | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. |
| <b>P337+P313</b>      | If eye irritation persists: Get medical advice/attention.  |

**Precautionary statement(s) Storage**

Not Applicable

**Precautionary statement(s) Disposal**

Not Applicable

**SECTION 3 Composition / information on ingredients****Substances**

See section below for composition of Mixtures

**Mixtures**

| CAS No        | %[weight] | Name                           |
|---------------|-----------|--------------------------------|
| Not Available | 10-30     | surfactants                    |
| Not Available | <10       | mineral filler                 |
| Not Available | <10       | alkaline phosphate             |
| Not Available | <1        | fragrance                      |
| Not Available | balance   | other ingredients nonhazardous |

**Legend:** 1. Classified by Chemwatch; 2. Classification drawn from HCIS; 3. Classification drawn from Regulation (EU) No 1272/2008 - Annex VI; 4. Classification drawn from C&L; \* EU IOELVs available

**SECTION 4 First aid measures****Description of first aid measures**

|                     |   |
|---------------------|---|
| <b>Eye Contact</b>  | <p>If this product comes in contact with the eyes:</p> <ul style="list-style-type: none"> <li>Wash out immediately with fresh running water.</li> <li>Ensure complete irrigation of the eye by keeping eyelids apart and away from eye and moving the eyelids by occasionally lifting the upper and lower lids.</li> <li>Seek medical attention without delay; if pain persists or recurs seek medical attention.</li> <li>Removal of contact lenses after an eye injury should only be undertaken by skilled personnel.</li> </ul> |
| <b>Skin Contact</b> | <p>If skin or hair contact occurs:</p> <ul style="list-style-type: none"> <li>Flush skin and hair with running water (and soap if available).</li> <li>Seek medical attention in event of irritation.</li> </ul>  |
| <b>Inhalation</b>   | <ul style="list-style-type: none"> <li>If fumes, aerosols or combustion products are inhaled remove from contaminated area.</li> <li>Other measures are usually unnecessary.</li> </ul>   |
| <b>Ingestion</b>    | <ul style="list-style-type: none"> <li>Immediately give a glass of water.</li> <li>First aid is not generally required. If in doubt, contact a Poisons Information Centre or a doctor.</li> </ul>   |

**Indication of any immediate medical attention and special treatment needed**

Treat symptomatically.

**SECTION 5 Firefighting measures****Extinguishing media**

- There is no restriction on the type of extinguisher which may be used.
- Use extinguishing media suitable for surrounding area.

**Special hazards arising from the substrate or mixture**

|                             |            |
|-----------------------------|------------|
| <b>Fire Incompatibility</b> | None known |
|-----------------------------|------------|

**Advice for firefighters**

|                      |   |
|----------------------|---|
| <b>Fire Fighting</b> | <ul style="list-style-type: none"> <li>Alert Fire Brigade and tell them location and nature of hazard.</li> <li>Wear breathing apparatus plus protective gloves in the event of a fire.</li> <li>Prevent, by any means available, spillage from entering drains or water courses.</li> <li>Use fire fighting procedures suitable for surrounding area.</li> <li><b>DO NOT</b> approach containers suspected to be hot.</li> </ul> |
|----------------------|---|

Continued...

## NV Chemicals Jiffy

|                              |  |
|------------------------------|--|
|                              | <ul style="list-style-type: none"> <li>▶ Cool fire exposed containers with water spray from a protected location.</li> <li>▶ If safe to do so, remove containers from path of fire.</li> <li>▶ Equipment should be thoroughly decontaminated after use.</li> </ul>   |
| <b>Fire/Explosion Hazard</b> | <ul style="list-style-type: none"> <li>▶ Non combustible.</li> <li>▶ Not considered a significant fire risk, however containers may burn.</li> </ul> <p>Decomposes on heating and produces toxic fumes of:<br/>carbon dioxide (CO<sub>2</sub>)<br/>nitrogen oxides (NO<sub>x</sub>)<br/>phosphorus oxides (PO<sub>x</sub>)</p> |
| <b>HAZCHEM</b>               | Not Applicable   |

## SECTION 6 Accidental release measures

## Personal precautions, protective equipment and emergency procedures

See section 8

## Environmental precautions

See section 12

## Methods and material for containment and cleaning up

|                     |   |
|---------------------|---|
| <b>Minor Spills</b> | <p>Slippery when spilt.</p> <ul style="list-style-type: none"> <li>▶ Clean up all spills immediately.</li> <li>▶ Avoid breathing vapours and contact with skin and eyes.</li> <li>▶ Control personal contact with the substance, by using protective equipment.</li> <li>▶ Contain and absorb spill with sand, earth, inert material or vermiculite.</li> <li>▶ Wipe up.</li> <li>▶ Place in a suitable, labelled container for waste disposal.</li> </ul>  |
| <b>Major Spills</b> | <p>Slippery when spilt.</p> <ul style="list-style-type: none"> <li>▶ Clear area of personnel and move upwind.</li> <li>▶ Alert Fire Brigade and tell them location and nature of hazard.</li> <li>▶ Control personal contact with the substance, by using protective equipment and dust respirator.</li> <li>▶ Prevent spillage from entering drains, sewers or water courses.</li> <li>▶ Recover product wherever possible. Avoid generating dust.</li> <li>▶ Sweep / shovel up.</li> <li>▶ If required, wet with water to prevent dusting.</li> <li>▶ Put residues in labelled plastic bags or other containers for disposal.</li> <li>▶ Wash area down with large quantity of water and prevent runoff into drains.</li> <li>▶ If contamination of drains or waterways occurs, advise emergency services.</li> </ul> |

Personal Protective Equipment advice is contained in Section 8 of the SDS.

## SECTION 7 Handling and storage

## Precautions for safe handling

|                          |  |
|--------------------------|--|
| <b>Safe handling</b>     | <ul style="list-style-type: none"> <li>▶ Limit all unnecessary personal contact.</li> <li>▶ Wear protective clothing when risk of exposure occurs.</li> <li>▶ Use in a well-ventilated area.</li> <li>▶ <b>When handling DO NOT eat, drink or smoke.</b></li> <li>▶ Always wash hands with soap and water after handling.</li> <li>▶ Avoid physical damage to containers.</li> <li>▶ Use good occupational work practice.</li> <li>▶ Observe manufacturer's storage and handling recommendations contained within this SDS.</li> </ul> |
| <b>Other information</b> | <ul style="list-style-type: none"> <li>▶ Store in original containers.</li> <li>▶ Keep containers securely sealed.</li> <li>▶ Store in a cool, dry, well-ventilated area.</li> <li>▶ Store away from incompatible materials and foodstuff containers.</li> <li>▶ Protect containers against physical damage and check regularly for leaks.</li> <li>▶ Observe manufacturer's storage and handling recommendations contained within this SDS.</li> </ul>  |

## Conditions for safe storage, including any incompatibilities

|                                |   |
|--------------------------------|---|
| <b>Suitable container</b>      | <ul style="list-style-type: none"> <li>▶ Polyethylene or polypropylene container.</li> <li>▶ Packing as recommended by manufacturer.</li> <li>▶ Check all containers are clearly labelled and free from leaks.</li> </ul> |
| <b>Storage incompatibility</b> | None known  |

## SECTION 8 Exposure controls / personal protection

## Control parameters

## Occupational Exposure Limits (OEL)

## INGREDIENT DATA

Not Available

## Emergency Limits

| Ingredient         | TEEL-1        | TEEL-2        | TEEL-3        |
|--------------------|---------------|---------------|---------------|
| NV Chemicals Jiffy | Not Available | Not Available | Not Available |

Continued...


## NV Chemicals Jiffy

| Ingredient         | Original IDLH | Revised IDLH  |
|--------------------|---------------|---------------|
| NV Chemicals Jiffy | Not Available | Not Available |

## MATERIAL DATA

None assigned.

## Exposure controls

|   |  |
|---|--|
| Appropriate engineering controls                                      | None under normal operating conditions.  |
| Individual protection measures, such as personal protective equipment |   |
| Eye and face protection   | <p>No special equipment for minor exposure i.e. when handling small quantities.</p> <p>OTHERWISE:</p> <ul style="list-style-type: none"> <li>▸ Safety glasses with side shields.</li> <li>▸ Contact lenses may pose a special hazard; soft contact lenses may absorb and concentrate irritants. A written policy document, describing the wearing of lenses or restrictions on use, should be created for each workplace or task. This should include a review of lens absorption and adsorption for the class of chemicals in use and an account of injury experience. Medical and first-aid personnel should be trained in their removal and suitable equipment should be readily available. In the event of chemical exposure, begin eye irrigation immediately and remove contact lens as soon as practicable. Lens should be removed at the first signs of eye redness or irritation - lens should be removed in a clean environment only after workers have washed hands thoroughly. [CDC NIOSH Current Intelligence Bulletin 59], [AS/NZS 1336 or national equivalent]</li> </ul> |
| Skin protection   | See Hand protection below  |
| Hands/feet protection   | <p>No special equipment needed when handling small quantities.</p> <p>OTHERWISE: Wear chemical protective gloves, e.g. PVC.</p>  |
| Body protection   | See Other protection below   |
| Other protection  | <p>No special equipment needed when handling small quantities.</p> <p>OTHERWISE:</p> <ul style="list-style-type: none"> <li>▸ Overalls.</li> <li>▸ Barrier cream.</li> <li>▸ Eyewash unit.</li> </ul>  |

## SECTION 9 Physical and chemical properties

## Information on basic physical and chemical properties

|  |   |   |                |
|--|---|---|----------------|
| Appearance                                   | Opaque white thick, mildly alkaline liquid; dispersible in water. |   |                |
| Physical state                               | Liquid  | Relative density (Water = 1)            | 1.30           |
| Odour  | Not Available   | Partition coefficient n-octanol / water | Not Available  |
| Odour threshold                              | Not Available   | Auto-ignition temperature (°C)          | Not Applicable |
| pH (as supplied)                             | 9-10.5  | Decomposition temperature (°C)          | Not Available  |
| Melting point / freezing point (°C)          | 0   | Viscosity (cSt)                         | Not Available  |
| Initial boiling point and boiling range (°C) | 100   | Molecular weight (g/mol)                | Not Applicable |
| Flash point (°C)                             | Not Applicable  | Taste                                   | Not Available  |
| Evaporation rate                             | Not Available   | Explosive properties                    | Not Available  |
| Flammability                                 | Not Applicable  | Oxidising properties                    | Not Available  |
| Upper Explosive Limit (%)                    | Not Applicable  | Surface Tension (dyn/cm or mN/m)        | Not Available  |
| Lower Explosive Limit (%)                    | Not Applicable  | Volatile Component (%vol)               | Not Available  |
| Vapour pressure (kPa)                        | 2.3 @ 20C   | Gas group                               | Not Available  |
| Solubility in water                          | Miscible  | pH as a solution (1%)                   | Not Available  |
| Vapour density (Air = 1)                     | Not Available   | VOC g/L                                 | Not Available  |

## SECTION 10 Stability and reactivity

|                                    |   |
|------------------------------------|---|
| Reactivity                         | See section 7   |
| Chemical stability                 | Product is considered stable and hazardous polymerisation will not occur. |
| Possibility of hazardous reactions | See section 7   |
| Conditions to avoid                | See section 7   |
| Incompatible materials             | See section 7   |
| Hazardous decomposition products   | See section 5   |

Continued...

## SECTION 11 Toxicological information

### Information on toxicological effects

|                    |  |
|--------------------|--|
| Inhaled            | Not normally a hazard due to non-volatile nature of product  |
| Ingestion          | The material has <b>NOT</b> been classified by EC Directives or other classification systems as "harmful by ingestion". This is because of the lack of corroborating animal or human evidence. The material may still be damaging to the health of the individual, following ingestion, especially where pre-existing organ (e.g liver, kidney) damage is evident. Present definitions of harmful or toxic substances are generally based on doses producing mortality rather than those producing morbidity (disease, ill-health). Gastrointestinal tract discomfort may produce nausea and vomiting. In an occupational setting however, ingestion of insignificant quantities is not thought to be cause for concern. |
| Skin Contact       | The liquid may be miscible with fats or oils and may degrease the skin, producing a skin reaction described as non-allergic contact dermatitis. The material is unlikely to produce an irritant dermatitis as described in EC Directives .   |
| Eye                | Limited evidence exists, or practical experience suggests, that the material may cause eye irritation in a substantial number of individuals and/or is expected to produce significant ocular lesions which are present twenty-four hours or more after instillation into the eye(s) of experimental animals. Repeated or prolonged eye contact may cause inflammation characterised by temporary redness (similar to windburn) of the conjunctiva (conjunctivitis); temporary impairment of vision and/or other transient eye damage/ulceration may occur.  |
| Chronic            | Long-term exposure to the product is not thought to produce chronic effects adverse to health (as classified by EC Directives using animal models); nevertheless exposure by all routes should be minimised as a matter of course.   |
| NV Chemicals Jiffy | <b>TOXICITY</b>  |
|                    | Not Available  |
| NV Chemicals Jiffy | <b>IRRITATION</b>  |
|                    | Not Available  |
| <b>Legend:</b>     | 1. Value obtained from Europe ECHA Registered Substances - Acute toxicity 2. Value obtained from manufacturer's SDS. Unless otherwise specified data extracted from RTECS - Register of Toxic Effect of chemical Substances  |

|                                   |                |                          |   |
|-----------------------------------|----------------|--------------------------|---|
| NV Chemicals Jiffy                | Not available. |                          |   |
| Acute Toxicity                    | ✗              | Carcinogenicity          | ✗ |
| Skin Irritation/Corrosion         | ✗              | Reproductivity           | ✗ |
| Serious Eye Damage/Irritation     | ✓              | STOT - Single Exposure   | ✗ |
| Respiratory or Skin sensitisation | ✗              | STOT - Repeated Exposure | ✗ |
| Mutagenicity                      | ✗              | Aspiration Hazard        | ✗ |

**Legend:** ✗ – Data either not available or does not fill the criteria for classification  
 ✓ – Data available to make classification

## SECTION 12 Ecological information

### Toxicity

|                    |  |                           |                |               |               |
|--------------------|--|---------------------------|----------------|---------------|---------------|
| NV Chemicals Jiffy | <b>Endpoint</b>  | <b>Test Duration (hr)</b> | <b>Species</b> | <b>Value</b>  | <b>Source</b> |
|                    | Not Available  | Not Available             | Not Available  | Not Available | Not Available |
| <b>Legend:</b>     | Extracted from 1. IUCLID Toxicity Data 2. Europe ECHA Registered Substances - Ecotoxicological Information - Aquatic Toxicity 4. US EPA, Ecotox database - Aquatic Toxicity Data 5. ECETOC Aquatic Hazard Assessment Data 6. NITE (Japan) - Bioconcentration Data 7. METI (Japan) - Bioconcentration Data 8. Vendor Data |                           |                |               |               |

**DO NOT** discharge into sewer or waterways.

### Persistence and degradability

|                   |                                       |                                       |
|-------------------|---------------------------------------|---------------------------------------|
| <b>Ingredient</b> | <b>Persistence: Water/Soil</b>        | <b>Persistence: Air</b>               |
|                   | No Data available for all ingredients | No Data available for all ingredients |

### Bioaccumulative potential

|                   |                                       |
|-------------------|---------------------------------------|
| <b>Ingredient</b> | <b>Bioaccumulation</b>                |
|                   | No Data available for all ingredients |

### Mobility in soil

|                   |                                       |
|-------------------|---------------------------------------|
| <b>Ingredient</b> | <b>Mobility</b>                       |
|                   | No Data available for all ingredients |

## SECTION 13 Disposal considerations

### Waste treatment methods

|                                     |  |
|-------------------------------------|--|
| <b>Product / Packaging disposal</b> | <ul style="list-style-type: none"> <li>Recycle wherever possible or consult manufacturer for recycling options.</li> <li>Consult State Land Waste Management Authority for disposal.</li> <li>Bury residue in an authorised landfill.</li> <li>Recycle containers if possible, or dispose of in an authorised landfill.</li> </ul> |
|-------------------------------------|--|

Continued...

## SECTION 14 Transport information

### Labels Required

|                  |                |
|------------------|----------------|
| Marine Pollutant | NO             |
| HAZCHEM          | Not Applicable |

Land transport (ADG): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS

Air transport (ICAO-IATA / DGR): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS

Sea transport (IMDG-Code / GGVSee): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS

Transport in bulk according to Annex II of MARPOL and the IBC code

Not Applicable

Transport in bulk in accordance with MARPOL Annex V and the IMSBC Code

|              |       |
|--------------|-------|
| Product name | Group |
|--------------|-------|

Transport in bulk in accordance with the IGC Code

|              |           |
|--------------|-----------|
| Product name | Ship Type |
|--------------|-----------|

## SECTION 15 Regulatory information

Safety, health and environmental regulations / legislation specific for the substance or mixture

### National Inventory Status

| National Inventory                               | Status  |
|--|---|
| Australia - AIIIC / Australia Non-Industrial Use | Not Available   |
| Canada - DSL                                     | Not Available   |
| Canada - NDSL                                    | Not Available   |
| China - IECSC                                    | Not Available   |
| Europe - EINEC / ELINCS / NLP                    | Not Available   |
| Japan - ENCS                                     | Not Available   |
| Korea - KECI                                     | Not Available   |
| New Zealand - NZIoC                              | Not Available   |
| Philippines - PICCS                              | Not Available   |
| USA - TSCA                                       | Not Available   |
| Taiwan - TCSI                                    | Not Available   |
| Mexico - INSQ                                    | Not Available   |
| Vietnam - NCI                                    | Not Available   |
| Russia - FBEPH                                   | Not Available   |
| <b>Legend:</b>                                   | Yes = All CAS declared ingredients are on the inventory<br>No = One or more of the CAS listed ingredients are not on the inventory. These ingredients may be exempt or will require registration. |

## SECTION 16 Other information

|               |            |
|---------------|------------|
| Revision Date | 23/12/2022 |
| Initial Date  | 01/11/2009 |

### SDS Version Summary

| Version | Date of Update | Sections Updated   |
|---------|----------------|--|
| 3.1     | 01/11/2019     | One-off system update. NOTE: This may or may not change the GHS classification |
| 4.1     | 23/12/2022     | Classification review due to GHS Revision change.                              |

### Other information

Classification of the preparation and its individual components has drawn on official and authoritative sources as well as independent review by the Chemwatch Classification committee using available literature references.

The SDS is a Hazard Communication tool and should be used to assist in the Risk Assessment. Many factors determine whether the reported Hazards are Risks in the workplace or other settings. Risks may be determined by reference to Exposures Scenarios. Scale of use, frequency of use and current or available engineering controls must be considered.

### Definitions and abbreviations

PC - TWA: Permissible Concentration-Time Weighted Average  
 PC - STEL: Permissible Concentration-Short Term Exposure Limit  
 IARC: International Agency for Research on Cancer  
 ACGIH: American Conference of Governmental Industrial Hygienists  
 STEL: Short Term Exposure Limit  
 TEEL: Temporary Emergency Exposure Limit  
 IDLH: Immediately Dangerous to Life or Health Concentrations  
 ES: Exposure Standard

OSF: Odour Safety Factor  
NOAEL :No Observed Adverse Effect Level  
LOAEL: Lowest Observed Adverse Effect Level  
TLV: Threshold Limit Value  
LOD: Limit Of Detection  
OTV: Odour Threshold Value  
BCF: BioConcentration Factors  
BEI: Biological Exposure Index  
AIIC: Australian Inventory of Industrial Chemicals  
DSL: Domestic Substances List  
NDSL: Non-Domestic Substances List  
IECSC: Inventory of Existing Chemical Substance in China  
EINECS: European INventory of Existing Commercial chemical Substances  
ELINCS: European List of Notified Chemical Substances  
NLP: No-Longer Polymers  
ENCS: Existing and New Chemical Substances Inventory  
KECI: Korea Existing Chemicals Inventory  
NZIoC: New Zealand Inventory of Chemicals  
PICCS: Philippine Inventory of Chemicals and Chemical Substances  
TSCA: Toxic Substances Control Act  
TCSI: Taiwan Chemical Substance Inventory  
INSQ: Inventario Nacional de Sustancias Químicas  
NCI: National Chemical Inventory  
FBEPH: Russian Register of Potentially Hazardous Chemical and Biological Substances

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