

# Safety Data Sheet

according to WHS Regulations

Date of issue: 04.08.2026

Revised On: 04.08.2026

## SECTION 1: Identification

**Trade name:** UNIVERSAL GOLD  
**Article number:** EN00500000  
**Sector of Use** SU21 Consumer uses: Private households / general public / consumers  
**Product category:** PC9a Paints and coatings.

**Company Name:** Nason Engine Parts  
**Address:** Unit 2/5 Monterey Road Dandenong South Vic 3175 AUSTRALIA  
**Telephone/Fax number:** Tel: 03 9797 1140

**Emergency telephone number:** Australia: 1300 954 583

## SECTION 2: Hazard(s) Identification

### 2.1 Classification of the substance or mixture

#### Additional information:

#### Hazard pictograms



GHS02 GHS07 GHS08

#### Signal word

Danger

#### Hazard-determining components of labelling:

Toluene (≥20-≤25 %)  
 n-butane (10-15 %)  
 Acetone (15-25 %)

#### Hazard statements

H222-H229 Extremely flammable aerosol. Pressurized container: may burst if heated.  
 H315 Causes skin irritation.  
 H319 Causes serious eye irritation.  
 H340 May cause genetic defects.  
 H350 May cause cancer.  
 H361 Suspected of damaging fertility or the unborn child.  
 H336 May cause drowsiness or dizziness.  
 H373 May cause damage to organs through prolonged or repeated exposure.

#### Precautionary statements

P101 If medical advice is needed, have product container or label at hand.  
 P102 Keep out of reach of children.  
 P103 Read label before use.  
 P201 Obtain special instructions before use.  
 P210 Keep away from heat/sparks/open flames/hot surfaces. No smoking.  
 P211 Do not spray on an open flame or other ignition source.  
 P251 Pressurized container: Do not pierce or burn, even after use.  
 P260 Do not breathe dust/fume/gas/mist/vapours/spray.  
 P264 Wash thoroughly after handling.  
 P271 Use only outdoors or in a well-ventilated area.  
 P280 Wear eye protection / face protection.  
 P304+P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.  
 P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 P312 Call a POISON CENTER/doctor if you feel unwell.  
 P321 Specific treatment (see on this label).  
 P362+P364 Take off contaminated clothing and wash it before reuse.  
 P337+P313 If eye irritation persists: Get medical advice/attention.  
 P405 Store locked up.  
 P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.  
 P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

## SECTION 3: Composition and Information on Ingredients

### 3.2 Chemical characterisation: Mixtures

**Description:** Mixture of substances listed below with nonhazardous additions.

#### Dangerous components:

|          |                                                                                                                                                                                                                                                                          |          |
|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 67-64-1  | Acetone                                                                                                                                                                                                                                                                  | 15-25%   |
|          | Flammable liquids – Category 2, H225; Eye damage/irritation – Category 2A, H319; Specific target organ toxicity (single exposure) – Category 3, H336                                                                                                                     |          |
|          | Specific concentration limit: Specific target organ toxicity (single exposure) – Category 3; H336: C ≥ 10 %                                                                                                                                                              |          |
| 108-88-3 | Toluene                                                                                                                                                                                                                                                                  | ≥20-≤25% |
|          | Flammable liquids – Category 2, H225; Reproductive toxicity – Category 2, H361; Specific target organ toxicity (repeated exposure) – Category 2, H373; Skin corrosion/irritation – Category 2, H315; Specific target organ toxicity (single exposure) – Category 3, H336 |          |

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|            |                                                                                                                                  |        |
|------------|----------------------------------------------------------------------------------------------------------------------------------|--------|
| 74-98-6    | propane<br>Flammable gases – Category 1A, H220                                                                                   | 15-25% |
| 106-97-8   | n-butane<br>Flammable gases – Category 1A, H220; Germ cell mutagenicity – Category 1A, H340; Carcinogenicity – Category 1A, H350 | 10-15% |
| 110-19-0   | Isobutyl Acetate<br>Flammable liquids – Category 2, H225                                                                         | 5-10%  |
| 86376-49-0 | Brass Powder (Alloy)<br>Flammable solids – Category 2, H228                                                                      | 5-10%  |

## SECTION 4: First Aid Measures

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

After inhalation:

After skin contact:

After eye contact:

After swallowing:

Dizziness

Supply fresh air; consult doctor in case of complaints.

Immediately wash with water and soap and rinse thoroughly.

Generally the product does not irritate the skin.

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

Rinse out mouth and then drink plenty of water.

Do not induce vomiting; call for medical help immediately.

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

No further relevant information available.

## SECTION 5: Fire Fighting Measures

### 5.1 Extinguishing media

Extinguishing agents:

Unsuitable extinguishing agents:

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

### 5.3 Advice for firefighters

Protective equipment:

Additional information

CO2, powder or water spray. Fight larger fires with water spray.

Water

Can form explosive gas-air mixtures.

Mount respiratory protective device.

Cool endangered receptacles with water spray.

## SECTION 6: Accidental Release Measures

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

### 6.2 Environmental precautions:

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

Wear protective equipment. Keep unprotected persons away.

Use respiratory protective device against the effects of fumes/dust/aerosol.

Do not allow product to reach sewage system or any water course.

Ensure adequate ventilation.

Dispose contaminated material as waste according to section 13.

## SECTION 7: Handling and Storage

### 7.1 Precautions for safe handling

Fire/explosion protection:

Use only in well ventilated areas.

Keep respiratory protective device available.

Pressurised container: protect from sunlight and do not expose to temperatures exceeding 50°C, i.e. electric lights. Do not pierce or burn, even after use.

Do not spray onto a naked flame or any incandescent material.

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

Requirements to be met by storerooms and receptacles:

Information about storage in one common storage facility:

### 7.3 Specific end use(s)

Suitable material for receptacles and pipes: steel or stainless steel.

Not available.

No further relevant information available.

## SECTION 8: Exposure controls and personal protection

### 8.1 Control parameters

Ingredients with limit values that require monitoring at the workplace:

#### 67-64-1 Acetone

WES Short-term value: 2375 mg/m<sup>3</sup>, 1000 ppm  
Long-term value: 1185 mg/m<sup>3</sup>, 500 ppm

#### 108-88-3 Toluene

WES Short-term value: 574 mg/m<sup>3</sup>, 150 ppm  
Long-term value: 191 mg/m<sup>3</sup>, 50 ppm  
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**74-98-6 propane**

WES | Asphyxiant

**106-97-8 n-butane**WES | Long-term value: 1900 mg/m<sup>3</sup>, 800 ppm**110-19-0 Isobutyl Acetate**WES | Long-term value: 713 mg/m<sup>3</sup>, 150 ppm**8.2 Exposure controls****General protective and hygienic measures:**

Keep away from foodstuffs, beverages and feed.  
 Immediately remove all soiled and contaminated clothing  
 Wash hands before breaks and at the end of work.  
 Store protective clothing separately.  
 Avoid contact with the eyes and skin.  
 Do not eat or drink while working.

**Respiratory protection:**

In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained respiratory protective device.

**Protection of hands:**

Protective gloves  
 Neoprene gloves  
 The glove material has to be impermeable and resistant to the product.

**Eye protection:**

Tightly sealed goggles

**SECTION 9: Physical and Chemical Properties****9.2 Other information****General Information**

**Appearance:** Aerosol.  
**Odour:** Aromatic  
**Odour threshold:** Not determined.  
**pH-value:** Not determined.  
**Melting point/freezing point:** Undetermined.  
**Initial boiling point and boiling range:** -44 °C  
**Flash point:** -19 °C  
**Flammability:** Extremely flammable.  
**Auto-ignition temperature:** 405 °C  
**Decomposition temperature:** Not determined.  
**Ignition temperature:** Product is not selfigniting.  
**Explosive properties:** In use, may form flammable/explosive vapour-air mixture.  
**Lower:** 1.7 Vol %  
**Upper:** 10.9 Vol %  
**Vapour pressure:** Not determined.  
**Density at 20 °C:** 0.8 g/cm<sup>3</sup>  
**Relative density:** Not determined.  
**Vapour density:** Not determined.  
**Evaporation rate:** Not applicable.  
**Solubility:** Fully miscible.  
**Partition coefficient: n-octanol/water:** Not determined.  
**Viscosity:** Not determined.  
**Dynamic:** Not determined.  
**Kinematic:** Not determined.  
**Particle characteristics:** Not applicable.  
**Physical state:** Aerosol

**SECTION 10: Stability and Reactivity****10.3 Possibility of hazardous reactions**

No dangerous reactions known.

**Thermal decomposition / conditions to be avoided:**

Stable at environment temperature.

**10.4 Conditions to avoid**

No further relevant information available.

**10.5 Incompatible materials:**

No further relevant information available.

**10.6 Hazardous decomposition products:**

No dangerous decomposition products known.

**SECTION 11: Toxicological Information**

**Acute toxicity---** Based on available data, the classification criteria are not met.

**LD/LC50 values relevant for classification:****110-19-0 Isobutyl Acetate**

Oral | LD50 | 4,763 mg/kg (rabbit)

**Skin corrosion/irritation**

Causes skin irritation.

**Serious eye damage/irritation**

Causes serious eye irritation.

**Respiratory or skin sensitisation**

Based on available data, the classification criteria are not met.

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|                               |                                                                    |
|-------------------------------|--------------------------------------------------------------------|
| <b>Germ cell mutagenicity</b> | May cause genetic defects.                                         |
| <b>Carcinogenicity</b>        | May cause cancer.                                                  |
| <b>Reproductive toxicity</b>  | Suspected of damaging fertility or the unborn child.               |
| <b>STOT-single exposure</b>   | May cause drowsiness or dizziness.                                 |
| <b>STOT-repeated exposure</b> | May cause damage to organs through prolonged or repeated exposure. |
| <b>Aspiration hazard</b>      | Based on available data, the classification criteria are not met.  |

## SECTION 12: Ecological Information

|                                           |                                                                                                                                                                                                                                                                                                                                                                                                                       |
|-------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>12.2 Persistence and degradability</b> | The product is biodegradable after prolonged adaptation.                                                                                                                                                                                                                                                                                                                                                              |
| <b>Aquatic toxicity:</b>                  | No further relevant information available.                                                                                                                                                                                                                                                                                                                                                                            |
| <b>12.3 Bioaccumulative potential</b>     | No further relevant information available.                                                                                                                                                                                                                                                                                                                                                                            |
| <b>12.4 Mobility in soil</b>              | No further relevant information available.                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Remark:</b>                            | Toxic for fish                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>General notes:</b>                     | Danger to drinking water if even extremely small quantities leak into the ground.<br>Danger to drinking water if even small quantities leak into the ground.<br>Water hazard class 2 (German Regulation) (Self-assessment): hazardous for water<br>Do not allow product to reach ground water, water course or sewage system.<br>Also poisonous for fish and plankton in water bodies.<br>Toxic for aquatic organisms |

## SECTION 13: Disposal considerations

### 13.1 Waste treatment methods

|                                      |                                                          |
|--------------------------------------|----------------------------------------------------------|
| <b>Uncleaned packaging:</b>          |                                                          |
| <b>Recommendation:</b>               | Disposal must be made according to official regulations. |
| <b>Recommended cleansing agents:</b> | Water, if necessary together with cleansing agents.      |

## SECTION 14: Transport information

|                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|--------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>14.1 UN-Number</b>                                                          | UN1950                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>ADG, IMDG, IATA</b>                                                         | UN1950                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>14.2 UN proper shipping name</b>                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>ADG</b>                                                                     | 1950 AEROSOLS, ENVIRONMENTALLY HAZARDOUS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>IATA</b>                                                                    | AEROSOLS, flammable                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>14.3 Transport hazard class(es)</b>                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Class</b>                                                                   | 2 5F Gases.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Label</b>                                                                   | 2.1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>IMDG</b>                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Class</b>                                                                   | 2.1 Gases.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>IATA</b>                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Class</b>                                                                   | 2.1 Gases.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Label</b>                                                                   | 2.1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>14.4 Packing group</b>                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>ADG, IMDG, IATA</b>                                                         | Void                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>14.5 Environmental hazards:</b>                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Marine pollutant:</b>                                                       | Yes<br>Symbol (fish and tree)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Special marking (ADG):</b>                                                  | Symbol (fish and tree)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>14.6 Special precautions for user</b>                                       | Warning: Gases.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Hazard identification number (Kemler code):</b>                             | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>EMS Number:</b>                                                             | F-D,S-U                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Segregation groups</b>                                                      | Heavy metals and their salts (including their organometallic compounds)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Stowage Code</b>                                                            | SW1 Protected from sources of heat.<br>SW22 For AEROSOLS with a maximum capacity of 1 litre: Category A.<br>For AEROSOLS with a capacity above 1 litre: Category B. For WASTE AEROSOLS: Category C, Clear of living quarters.<br>SG69 For AEROSOLS with a maximum capacity of 1 litre: Segregation as for class 9. Stow "separated from" class 1 except for division 1.4.<br>For AEROSOLS with a capacity above 1 litre: Segregation as for the appropriate subdivision of class 2.<br>For WASTE AEROSOLS: Segregation as for the appropriate subdivision of class 2. |
| <b>Segregation Code</b>                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>14.7 Transport in bulk according to Annex II of Marpol and the IBC Code</b> | Not applicable.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Transport/Additional information:</b>                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>ADG</b>                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Limited quantities (LQ)</b>                                                 | 1L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Excepted quantities (EQ)</b>                                                | Code: E0<br>Not permitted as Excepted Quantity                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Transport category</b>                                                      | 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

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Tunnel restriction code

D

IMDG

Limited quantities (LQ)

1L

Excepted quantities (EQ)

Code: E0

Not permitted as Excepted Quantity

UN "Model Regulation":

UN 1950 AEROSOLS, 2.1, ENVIRONMENTALLY HAZARDOUS

## SECTION 15: Regulatory information

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

#### Australian Inventory of Industrial Chemicals

|            |                    |
|------------|--------------------|
| 67-64-1    | Acetone            |
| 108-88-3   | Toluene            |
| 74-98-6    | propane            |
| 106-97-8   | n-butane           |
| 28262-63-7 | Acrylic Resin      |
| 110-19-0   | Isobutyl Acetate   |
| 64742-47-8 | Mineral Spirits    |
| 57-11-4    | stearic acid, pure |

#### Standard for the Uniform Scheduling of Medicines and Poisons

|          |         |    |
|----------|---------|----|
| 67-64-1  | Acetone | S5 |
| 108-88-3 | Toluene | S6 |

#### Australia: Priority Existing Chemicals

None of the ingredients is listed.

#### Directive 2012/18/EU

#### Named dangerous substances -

#### ANNEX I

#### Seveso category

None of the ingredients is listed.

P3a FLAMMABLE AEROSOLS

E2 Hazardous to the Aquatic Environment

Qualifying quantity (tonnes) for the application of lower-tier requirements

150 t

Qualifying quantity (tonnes) for the application of upper-tier requirements

500 t

| Class | Share in % |
|-------|------------|
| NR    | 27.4       |

Waterhazard class:

Water hazard class 2 (Self-assessment): hazardous for water.

## SECTION 16: Other information

Department issuing SDS:

Technical Services