

# SAFETY DATA SHEET INTERIOR VALET TRIGGER

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

1.1. Product identifier

Product name INTERIOR VALET TRIGGER

Product number IVT500, RIT500, HFC500, AFI505, IVC600, IGV600

1.2. Relevant identified uses of the substance or mixture and uses advised against

Identified uses Car maintenance product.

1.3. Details of the supplier of the safety data sheet

Supplier TETROSYL LIMITED

Bury Lancashire England BL9 7NY 0161 764 5981 0161 797 5899 info@tetrosyl.com

Manufacturer TETROSYL LIMITED

Bury Lancashire England BL9 7NY 0161 764 5981 0161 797 5899 info@tetrosyl.com

1.4. Emergency telephone number

**Emergency telephone** +44 (0)161 764 5981

## SECTION 2: Hazards identification

## 2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical hazards Not Classified

**Health hazards** Skin Sens. 1 - H317

Environmental hazards Not Classified

2.2. Label elements

Hazard pictograms



Signal word Warning

## INTERIOR VALET TRIGGER

**Hazard statements** H317 May cause an allergic skin reaction.

**Precautionary statements** P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children. P261 Avoid breathing vapour/ spray.

P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.

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

P333+P313 If skin irritation or rash occurs: Get medical advice/ attention.
P362+P364 Take off contaminated clothing and wash it before reuse.
P501 Dispose of contents/ container in accordance with national regulations.

Contains 2-METHYLISOTHIAZOL-3(2H)-ONE

**Detergent labelling** < 5% optical brighteners, < 5% perfumes, < 5% phosphates, Contains

BENZISOTHIAZOLINONE, METHYLISOTHIAZOLINONE

Supplementary precautionary

P272 Contaminated work clothing should not be allowed out of the workplace.

statements P321 Specific treatment (see medical advice on this label).

# 2.3. Other hazards

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

#### SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

IPA 0.5-<1%

CAS number: 67-63-0 EC number: 200-661-7 REACH registration number: 01-

2119457558-25-0000

Classification

Flam. Liq. 2 - H225 Eye Irrit. 2 - H319 STOT SE 3 - H336

PHOSPHORIC ACID 100%

CAS number: 7664-38-2 EC number: 231-633-2 REACH registration number: 01-

2119485924-24-0000

Classification

Skin Corr. 1B - H314 Eye Dam. 1 - H318

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2-METHYLISOTHIAZOL-3(2H)-ONE 0.001 - <0.005%

CAS number: 2682-20-4 EC number: 220-239-6

M factor (Acute) = 1

Classification

Acute Tox. 3 - H301 Acute Tox. 3 - H311 Skin Corr. 1B - H314 Eye Dam. 1 - H318 Skin Sens. 1 - H317 STOT SE 3 - H335 Aquatic Acute 1 - H400

The full text for all hazard statements is displayed in Section 16.

#### SECTION 4: First aid measures

## 4.1. Description of first aid measures

General information Get medical attention if any discomfort continues. Move affected person to fresh air and keep

warm and at rest in a position comfortable for breathing. Effects may be delayed. Keep

affected person under observation.

**Inhalation** Unlikely route of exposure as the product does not contain volatile substances.

**Ingestion** Get medical attention if any discomfort continues. Rinse mouth thoroughly with water. Give

plenty of water to drink.

Skin contact Rinse immediately with plenty of water. Remove contaminated clothing. Get medical attention

if any discomfort continues.

Eye contact Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide

apart. Continue to rinse for at least 15 minutes. Do not rub eye. Get medical attention if any

discomfort continues.

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

General information The severity of the symptoms described will vary dependent on the concentration and the

length of exposure. Effects may be delayed. Keep affected person under observation.

**Inhalation** No specific symptoms known.

Ingestion May cause discomfort if swallowed. May cause stomach pain or vomiting.

**Skin contact** Prolonged contact may cause redness, irritation and dry skin.

**Eye contact** May cause temporary eye irritation.

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

Notes for the doctor No specific recommendations. If in doubt, get medical attention promptly.

## SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

Suitable extinguishing media Extinguish with the following media: Foam, carbon dioxide or dry powder. Water. Use fire-

extinguishing media suitable for the surrounding fire.

Unsuitable extinguishing

media

Do not use water jet as an extinguisher, as this will spread the fire.

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

#### INTERIOR VALET TRIGGER

Specific hazards Not relevant. No unusual fire or explosion hazards noted.

Hazardous combustion

products

No known hazardous decomposition products.

#### 5.3. Advice for firefighters

Protective actions during

firefighting

Not relevant.

Special protective equipment

for firefighters

Leave danger zone immediately.

#### SECTION 6: Accidental release measures

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

Personal precautions For personal protection, see Section 8. In case of spills, beware of slippery floors and

surfaces.

#### 6.2. Environmental precautions

**Environmental precautions** Avoid discharge to the aquatic environment.

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

**Methods for cleaning up**No specific clean-up procedure recommended.

#### 6.4. Reference to other sections

Reference to other sections Collect and dispose of spillage as indicated in Section 13. For personal protection, see

Section 8.

## SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Usage precautions Read and follow manufacturer's recommendations. Good personal hygiene procedures should

be implemented. Wash hands and any other contaminated areas of the body with soap and water before leaving the work site. Avoid contact with eyes. Avoid eating, drinking and

smoking when using the product.

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

Storage precautions Keep containers upright. Store in tightly-closed, original container.

7.3. Specific end use(s)

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

#### SECTION 8: Exposure controls/Personal protection

## 8.1. Control parameters

#### Occupational exposure limits

No exposure limits known for ingredient(s).

#### **IPA**

Long-term exposure limit (8-hour TWA): WEL 400 ppm 999 mg/m<sup>3</sup> Short-term exposure limit (15-minute): WEL 500 ppm 1250 mg/m<sup>3</sup>

#### **PHOSPHORIC ACID 100%**

Long-term exposure limit (8-hour TWA): WEL 1 mg/m³ Short-term exposure limit (15-minute): WEL 2 mg/m³

WEL = Workplace Exposure Limit

#### 8.2. Exposure controls

## INTERIOR VALET TRIGGER

#### Protective equipment







Appropriate engineering

controls

No specific ventilation requirements. This product must not be handled in a confined space without adequate ventilation.

Eye/face protection

Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. Unless the assessment indicates a higher degree of protection is required, the following protection should be worn: Tight-fitting safety glasses.

Hand protection

Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible.

Other skin and body

protection

Wear appropriate clothing to prevent repeated or prolonged skin contact.

Hygiene measures Provide eyewash station and safety shower. Use appropriate skin cream to prevent drying of

skin. When using do not eat, drink or smoke.

**Respiratory protection** Respiratory protection not required.

#### SECTION 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

Appearance Clear liquid.

Colour Blue.

Odour Perfume.

Odour threshold Not determined.

pH (concentrated solution): 6.0 - 7.0

Melting point Not determined.

Initial boiling point and range >100°C @ 1013 hPa

Flash point >100°C

**Evaporation rate** Not determined.

Upper/lower flammability or

explosive limits

Not determined.

Not available.

Vapour pressure Not determined.

Vapour density Not determined.

Relative density 1.00 - 1.01g/cm³ @ 20°C

Solubility(ies)

Partition coefficient

Not determined.

Auto-ignition temperature

Not determined.

Decomposition Temperature

Not determined.

Viscosity

<50 cP @ 20°C

9.2. Other information

Oxidising properties

#### INTERIOR VALET TRIGGER

Other information None.

#### **SECTION 10: Stability and reactivity**

10.1. Reactivity

**Reactivity** There are no known reactivity hazards associated with this product.

10.2. Chemical stability

Stability No particular stability concerns.

10.3. Possibility of hazardous reactions

Possibility of hazardous

reactions

Not applicable.

10.4. Conditions to avoid

Conditions to avoid Not relevant.

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

Hazardous decomposition

products

Does not decompose when used and stored as recommended.

## SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

InhalationNo specific health hazards known.IngestionMay cause discomfort if swallowed.

Skin contact Prolonged and frequent contact may cause redness and irritation. May cause an allergic skin

reaction.

**Eye contact** May cause temporary eye irritation.

Acute and chronic health

hazards

This chemical can be hazardous when inhaled and/or touched. This product may cause skin

and eye irritation.

Route of exposure Inhalation Ingestion. Skin and/or eye contact Skin absorption

## SECTION 12: Ecological information

**Ecotoxicity** The product components are not classified as environmentally hazardous. However, large or

frequent spills may have hazardous effects on the environment.

12.1. Toxicity

Acute aquatic toxicity

Acute toxicity - fish

LC<sub>50</sub>, 96 hours: 4200-9640 (IPA) mg/l, Fish

Acute toxicity - aquatic

invertebrates

EC<sub>50</sub>, 48 hours: 2285 (IPA) mg/l, Daphnia magna

Acute toxicity - aquatic plants IC<sub>50</sub>, 72 hours: 1000-18000 (IPA) mg/l, Algae

# 12.2. Persistence and degradability

#### INTERIOR VALET TRIGGER

Persistence and degradability The product is expected to be biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential No data available on bioaccumulation.

Partition coefficient Not determined.

12.4. Mobility in soil

**Mobility** The product is soluble in water.

Adsorption/desorption

coefficient

Not available.

#### 12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB

assessment

This substance is not classified as PBT or vPvB according to current EU criteria.

12.6. Other adverse effects

Other adverse effects Not available.

## **SECTION 13: Disposal considerations**

# 13.1. Waste treatment methods

General information Waste should be treated as controlled waste.

**Disposal methods**Dispose of waste to licensed waste disposal site in accordance with the requirements of the

local Waste Disposal Authority. Confirm disposal procedures with environmental engineer and local regulations. Following dilution, discharge to the sewer with plenty of water may be

permitted.

## **SECTION 14: Transport information**

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

(IMDG, IATA, ADR/RID).

## 14.1. UN number

Not applicable.

## 14.2. UN proper shipping name

Not applicable.

## 14.3. Transport hazard class(es)

No transport warning sign required.

## 14.4. Packing group

Not applicable.

# 14.5. Environmental hazards

## Environmentally hazardous substance/marine pollutant

No.

## 14.6. Special precautions for user

Not applicable.

#### 14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

## INTERIOR VALET TRIGGER

Transport in bulk according to Not applicable.

Annex II of MARPOL 73/78

and the IBC Code

#### SECTION 15: Regulatory information

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

**EU legislation** Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18

December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of

Chemicals (REACH) (as amended).

## 15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

## SECTION 16: Other information

**Revision comments** NOTE: Lines within the margin indicate significant changes from the previous revision.

Issued by Health & Safety Department

Revision date 07/05/2019

Revision 10

Supersedes date 30/04/2018
SDS status Approved.

Hazard statements in full H225 Highly flammable liquid and vapour.

H301 Toxic if swallowed.

H311 Toxic in contact with skin.

H314 Causes severe skin burns and eye damage.

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage. H319 Causes serious eye irritation. H335 May cause respiratory irritation. H336 May cause drowsiness or dizziness.

H400 Very toxic to aquatic life.