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**SAFETY DATA SHEET**

This Safety Data Sheet is provided in compliance with the EC Regulations 1907/2006, 1272/2008, 2015/830 and 2020/878

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

## 1.1 Product identifier

- Product Name: Weldtite Disc Brake Wipes
- Product Part Number: 04022 (6 sachets); 01040 (2 sachets)
- UFI: 04TV-X0WX-K00M-QN89

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

- Use of the substance/mixture: Cleaning agent, Isopropanol impregnated onto a paper tissue (1ml per sachet)

## 1.3 Details of the supplier of the safety data sheet

- Name of Supplier: Weldtite Products Ltd
- Address of Supplier: Unit 9, Harrier Road, Humber Bridge Industrial Estate, Barton upon Humber, North Lincolnshire, DN18 5RP UK
- Telephone: +44 (0)1652 660000
- Email: Sales@weldtite.co.uk Web: www.weldtite.cc
- EU Authorised Representative: Comply Express Unipessoal Limitada, StartUp Madeira, EV141, Campus daPenteada, 9020 105 Funchal, Portugal  
Tel: (+351) 300509778  
Email : info@complyexpress.com

## 1.4 Emergency telephone number

- Emergency Telephone: UK: Contact the NHS Information Service (dial 111, 24hr service)
  - Company: +44 (0)1652 660000 (Available 08:30 to 17:00 Mon - Fri)
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**SECTION 2: Hazards identification**

## 2.1 Classification of the substance or mixture

- CLP: STOT SE 3, Flam. Liq. 2, Eye Irrit. 2

## 2.2 Label elements



- Signal Word: Danger

## Hazard statements

- H225 - Highly flammable liquid and vapour.
- H319 - Causes serious eye irritation.
- H336 - May cause drowsiness or dizziness.

## Precautionary statements

- P102 - Keep out of reach of children.
  - P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.
  - P304+P340 - IF INHALED: Remove person to fresh air and keep 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.
  - P337+P313 - If eye irritation persists: Get medical advice/attention.
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## SECTION 2: Hazards identification (....)

Supplemental Hazard information (EU)

None

### 2.3 Other hazards

- Not a PBT according to REACH Annex XIII
  - The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Common Delegated Regulation (EU) 2017/2010 or Common Regulation (EU) 2018/605 at a concentration equal or greater than 0.1%.
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## SECTION 3: Composition/information on ingredients

Isopropanol impregnated onto a paper tissue (1ml per sachet)

### 3.2 Mixtures

propan-2-ol; isopropyl alcohol; isopropanol

CAS Number: 67-63-0

EC Number: 200-661-7

Concentration: 70%

Categories: Flam. Liq. 2, Eye Irrit. 2, STOT SE 3

H Statements: H225;H336;H319

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## SECTION 4: First aid measures

### 4.1 Description of first aid measures

- In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible)

#### Contact with eyes

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

If eye irritation persists: Get medical advice/attention.

#### Contact with skin

Wash affected area with plenty of soap and water

If skin irritation or rash occurs: Get medical advice/attention.

#### Ingestion

Rinse mouth.

Give plenty of water to drink

#### Inhalation

Remove person to fresh air and keep comfortable for breathing.

When in doubt or symptoms persist, seek medical attention

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

- Mildly irritating to eyes
- In cases of severe exposure, dizziness, confusion, headache or stupor may develop
- In cases of severe exposure, unconsciousness may develop

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

- Treat symptomatically
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## SECTION 5: Firefighting measures

### 5.1 Extinguishing media

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## SECTION 5: Firefighting measures (....)

- In case of fire use foam, carbon dioxide or dry agent
- Do not use water jets

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

- Smoke from fires is toxic. Take precautions to protect personnel from exposure
- Decomposition products may include carbon oxides

### 5.3 Advice for firefighters

- Ventilate area
  - Wear Breathing Apparatus
  - Wear full protective clothing including chemical protection suit
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## SECTION 6: Accidental release measures

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

- Ensure adequate ventilation
- Keep people and animals away
- Shut off all ignition sources

### 6.2 Environmental precautions

- Do not allow to enter public sewers and watercourses
- Use appropriate containment to avoid environmental contamination
- If contamination of drainage systems or water courses is unavoidable, immediately inform appropriate authorities

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

- Absorb spillage in suitable inert material
- Remove contaminated material to safe location for subsequent disposal
- Do not absorb spillage in sawdust or other combustible material
- Seek expert advice for removal and disposal of all contaminated materials and wastes

### 6.4 Reference to other sections

- See Section 8 + 13
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## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

- Ensure adequate ventilation
- Avoid contact with eyes
- Keep away from heat and sources of ignition

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

- Keep only in the original container in a cool, well ventilated place away from heat
- Keep container tightly closed

### 7.3 Specific end use(s)

- See Section 1.2
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## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

propan-2-ol; isopropyl alcohol; isopropanol

WEL: 400 ppm 999 mg/m<sup>3</sup> (8 hour TWA)  
WEL (short term): OES / STEL: 500 ppm 1250 mg/m<sup>3</sup>  
DNEL (Consumer; dermal, long term systemic effects): 888 mg/kg  
DNEL (Consumer; inhalational, long term systemic effects): 500 mg/m<sup>3</sup>  
DNEL (Consumer; oral, long term systemic effects): 26 mg/kg  
DNEL (Industry; dermal, long term systemic effects): 319 mg/kg  
DNEL (Industry; inhalational, long term systemic effects): 89 mg/m<sup>3</sup>

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## SECTION 8: Exposure controls/personal protection (....)

PNEC (Fresh water):	140.9 mg/l
PNEC (Marine water):	140.9 mg/l
PNEC (Sediment; fresh water):	552 mg/kg
PNEC (Sediment; marine water):	552 mg/kg
PNEC (Soil):	28 mg/kg

### 8.2 Exposure controls

- If practicable, engineering controls should be provided where airborne concentrations exceed exposure limits
  - Respiratory protection may be required under exceptional circumstances when excessive air contamination exists
  - Eyewash bottles should be available
  - Wear suitable gloves
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## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

- Physical state: Liquid
- Appearance: Article as described above
- Colour: Colourless
- Odour: Alcohol odour
- Melting point/Range: -89 °C
- Boiling Point/Range: 82 °C
- Flammability: Highly Flammable
- pH: 7
- Solubility in water: Completely soluble in water
- Relative density: 0.7855
- Odour threshold: 22 ppm
- Flash point: 18 °C (CC) at 70 per cent by volume
- Upper flammability limit 12% (in air)
- Lower flammability limit 2% (in air)
- Vapour pressure: 42 kPa at 20 °C
- Partition coefficient : n-Octanol/water 0.05
- Autoignition Temperature: >399°C
- Viscosity: 2.5 mPa.s at 20 °C

### 9.2 Other information

- None
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## SECTION 10: Stability and reactivity

### 10.1 Reactivity

- No hazardous reactions known if used for its intended purpose

### 10.2 Chemical stability

- Considered stable under normal conditions

### 10.3 Possibility of hazardous reactions

- No hazardous reactions known if used for its intended purpose

### 10.4 Conditions to avoid

- Keep away from heat

### 10.5 Incompatible materials

- Avoid contact with oxidising substances
- Avoid contact with acids and alkalis

### 10.6 Hazardous decomposition products

## SECTION 10: Stability and reactivity (....)

- Decomposition products may include carbon oxides
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## SECTION 11: Toxicological information

### 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

#### Acute toxicity

propan-2-ol; isopropyl alcohol; isopropanol

LD<sub>50</sub> (dermal, rabbit): >2000 mg/kg

LD<sub>50</sub> (oral, rat): >2000 mg/kg

LC<sub>50</sub> (inhalation, rat): 25 mg/l

#### Skin corrosion/irritation

Based on the available data, the classification criteria are not met  
Repeated exposure may cause skin dryness or cracking

#### Serious eye damage/irritation

In cases of severe exposure, irritation may develop  
Irritation to eyes (rabbit) : Positive

#### Respiratory or skin sensitisation

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

#### Germ cell mutagenicity

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

#### Carcinogenicity

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

#### Reproductive toxicity

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

#### STOT (specific target organ toxicity) - single exposure

Vapours may cause drowsiness and dizziness

#### STOT (specific target organ toxicity) - repeated exposure

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

#### Aspiration hazard

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

### 11.2 Information on other hazards

- No information available
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## SECTION 12: Ecological information

### 12.1 Toxicity

propan-2-ol; isopropyl alcohol; isopropanol

IC<sub>50</sub> (algae): >100 mg/l (72 hr)

EC<sub>50</sub> (daphnia): >100 mg/l (48 hr)

LC<sub>50</sub> (fish): >100 mg/l (96 hr)

### 12.2 Persistence and degradability

## SECTION 12: Ecological information (....)

- Biodegradable

propan-2-ol; isopropyl alcohol; isopropanol

Readily biodegradable

### 12.3 Bioaccumulative potential

- Bioaccumulation is insignificant

### 12.4 Mobility in soil

propan-2-ol; isopropyl alcohol; isopropanol

Substance remaining on soil surface evaporated within one day

### 12.5 Results of PBT and vPvB assessment

- Not a PBT according to REACH Annex XIII

### 12.6 Endocrine disrupting properties

- The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Common Delegated Regulation (EU) 2017/2010 or Common Regulation (EU) 2018/605 at a concentration equal or greater than 0.1%.

### 12.7 Other adverse effects

- No information available
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## SECTION 13: Disposal considerations

### 13.1 Waste treatment methods

- Disposal should be in accordance with local, state or national legislation
  - Incineration by an approved method could be considered
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## SECTION 14: Transport information

This product does not need to be transported as dangerous goods, in accordance with UN 3175 Special Provision 216 (ADR/RID/IMDG) and Special Provision A46 (IATA).

### 14.1 UN number or ID number

- UN No.: Not Classified

### 14.2 UN proper shipping name

- Proper Shipping Name: Not Classified

### 14.3 Transport hazard class(es)

- Hazard Class: Not Classified

### 14.4 Packing group

- Packing Group: Not applicable

### 14.5 Environmental hazards

- Presents little or no hazard to the environment

### 14.6 Special precautions for user

- This material is classified as dangerous for transport under the UN model regulations but is not subject to ADR/RID, IMDG and ICOA/IATA due to specific exemptions in those rules

### 14.7 Maritime transport in bulk according to IMO instruments

- No information available
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## SECTION 15: Regulatory information

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

- The Health and Safety at Work Act applies in the UK
- The COSHH Regulations apply in the UK
- The Hazardous Waste (England and Wales) Regulations 2005 apply in the UK
- The Workplace Directive (89/654/EEC) applies in the UK
- The CLP Regulations apply in the UK
- Where UK Regulations are quoted, then for other nations the equivalent regulations should be identified
- Water Hazard Class (Company): 1

### 15.2 Chemical safety assessment

- A chemical safety assessment (CSA) for this product has not yet been completed
  - This Safety Data Sheet does not constitute a workplace risk assessment
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## SECTION 16: Other information

Text not given with phrase codes where they are used elsewhere in this safety data sheet:- H225: Highly flammable liquid and vapour. H319: Causes serious eye irritation. H336: May cause drowsiness or dizziness.

### Abbreviations and acronyms:

ADR = Accord européen relatif au transport international des marchandises Dangereuses par Route  
RID = Règlement concernant le transport international ferroviaire de marchandises dangereuses  
ADN = Accord européen relatif au transport international des marchandises dangereuses par voie de navigation intérieure  
ATE = acute toxicity estimate  
CAS = Chemical Abstracts Service  
CLP = Classification, Labelling and Packaging  
DMEL = Derived Minimum Effect Level  
DNEL = Derived No Effect Level  
EC50 = Median effective concentration  
ECB = European Chemicals Bureau  
EEC = European Economic Community  
EINECS = European Inventory of Existing Commercial Chemical Substances  
ELINCS = European List of Notified Chemical Substances  
GHS = Globally Harmonized System of Classification and Labelling of Chemicals  
IATA = International Air Transport Association  
IBC-Code = International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk  
IC50 = Inhibition concentration, 50%  
IMDG = International Maritime Code for Dangerous Goods  
IUCLID = International Uniform Chemical Information Database  
LC50 = Lethal concentration, 50%  
LD50 = Median lethal dose  
LC0 = lethal concentration, 0%  
LOAEL = lowest-observed-adverse-effect level  
MARPOL = International Convention for the Prevention of Marine Pollution from Ships  
NOAEL = No Observed Adverse Effect Level  
NOEC = No Observed Effect Concentration  
PBT = Persistent, Bioaccumulative and Toxic substance  
PNEC = Predicted No-Effect Concentration  
REACH = Registration, Evaluation, Authorisation and Restriction of Chemicals  
STP = Sewage Treatment Plant  
TLV®/TWA = Threshold limit value – time-weighted average  
TLV®STEL = Threshold limit value – short-time exposure limit  
VOC = Volatile Organic Compounds  
vPvB = very Persistent and very Bioaccumulative

Due to major changes made, this Safety Data Sheet should be read entirely as new.