

1. Identification of the Substance/Mixture and of the Company/Undertaking

1.1 Product Identifier

Product Name: AutoTech Two Stroke Oil

Part Numbers:

AT2SOH - 500ml

AT2SOL - 1 Litre

Product Type: Lubricating oil for two-stroke engines

1.2 Relevant Identified Uses of the Substance or Mixture and Uses Advised Against

Identified Use: Lubricant for petrol two-stroke engines (motorcycles, chainsaws, garden machinery).

Uses Advised Against: Any use other than those recommended by the supplier.

1.3 Details of the Supplier of the Safety Data Sheet

Company Name:

Jivaji Auto Factors Limited

Address:

Unit 54, Plume Street Industrial Estate

Birmingham

B6 7RT

United Kingdom

Telephone:

0121 687 7768

Email:

sales@jivaji.com

1.4 Emergency Telephone Number

Emergency Telephone: 0121 687 7768

Available during business hours.

2. Hazards Identification

2.1 Classification of the Substance or Mixture

According to UK CLP Regulation:

Typically not classified as hazardous.

Some formulations may contain petroleum distillates that may present an Aspiration Hazard (H304) if swallowed and enters airways.

Classification (if applicable):

Aspiration Hazard – Category 1 (H304)

2.2 Label Elements

Signal Word:

Caution (if Aspiration Hazard classification applies)

Hazard Statements:

H304 – May be fatal if swallowed and enters airways.

Precautionary Statements:

P101 – If medical advice is needed, have product container or label at hand.

P102 – Keep out of reach of children.

P301 + P310 – IF SWALLOWED: Immediately call a POISON CENTRE or doctor.

P331 – Do NOT induce vomiting.

P405 – Store locked up.

P501 – Dispose of contents/container according to local regulations.

2.3 Other Hazards

Not expected to meet criteria for PBT or vPvB.

Spilled product may create slip hazard.

3. Composition/Information on Ingredients

3.1 Substances

Not applicable.

3.2 Mixtures

Typical composition:

Component Concentration		CAS No.	EC No.	Classification
Hydrotreated base oil (petroleum)	64742-54-7	265-157-1	Not classified	60–90%
Petroleum distillates	64742-47-8	265-149-8	Asp. Tox. 1 (H304)	1–10%
Additives (detergents, anti-wear, dye)	Proprietary	—	Not classified	<10%

4. First Aid Measures

4.1 Description of First Aid Measures

Inhalation

Move person to fresh air. Seek medical attention if symptoms persist.

Skin Contact

Wash thoroughly with soap and water.

Eye Contact

Rinse cautiously with clean water for at least 15 minutes.

Ingestion

Do NOT induce vomiting. Seek immediate medical attention.

4.2 Most Important Symptoms and Effects

Possible symptoms include:

- Mild skin irritation
- Eye irritation and redness
- Gastrointestinal irritation if swallowed

4.3 Indication of Immediate Medical Attention

Treat symptomatically.

5. Fire-Fighting Measures

5.1 Extinguishing Media

Suitable:

- Foam
- Carbon dioxide (CO₂)
- Dry chemical
- Water spray (for cooling containers)

5.2 Special Hazards

Combustion may produce:

- Carbon monoxide
- Carbon dioxide
- Hydrocarbon fumes

5.3 Advice for Firefighters

Wear self-contained breathing apparatus (SCBA) and protective clothing.

6. Accidental Release Measures

6.1 Personal Precautions

Avoid contact with skin and eyes.
Spilled product may create slip hazard.

6.2 Environmental Precautions

Prevent entry into drains, watercourses or soil.

6.3 Methods for Containment and Cleaning

Absorb with sand, earth or inert absorbent material and place in suitable container for disposal.

7. Handling and Storage

7.1 Precautions for Safe Handling

Avoid prolonged skin contact.
Use in well-ventilated areas.
Keep away from heat and ignition sources.

7.2 Conditions for Safe Storage

Store in tightly sealed containers.
Keep in a cool, dry, well-ventilated area.
Recommended storage temperature: 5–40°C

8. Exposure Controls / Personal Protection

8.1 Control Parameters

No specific occupational exposure limits assigned for the mixture.

8.2 Exposure Controls

Engineering Controls
Ensure adequate ventilation.

Personal Protective Equipment:

Eye Protection: Safety glasses

Hand Protection: Nitrile or PVC gloves

Skin Protection: Protective clothing if prolonged exposure

Respiratory Protection: Normally not required

9. Physical and Chemical Properties

Appearance:	Liquid
Colour:	Red
Odour:	Mild petroleum odour
Flash Point:	>150°C
Density:	~0.85–0.90 g/cm ³
Solubility:	Insoluble in water
Viscosity:	Typically 40–100 cSt at 40°C

10. Stability and Reactivity

Reactivity: Not reactive under normal conditions.

Chemical Stability: Stable under recommended storage conditions.

Hazardous Reactions: None expected.

Conditions to Avoid: Extreme heat, sparks, open flames.

Incompatible Materials: Strong oxidising agents.

11. Toxicological Information

Acute Toxicity: Low toxicity expected.

Skin Corrosion/Irritation: Prolonged contact may cause irritation.

Eye Damage/Irritation: May cause mild irritation.

Aspiration Hazard: Possible if swallowed and enters airways.

12. Ecological Information

Ecotoxicity: Not expected to be highly toxic to aquatic organisms.

Persistence/Degradability: Expected to degrade slowly.

Bioaccumulation: Some components may bioaccumulate.

Mobility: Insoluble in water; floats on surface.

13. Disposal Considerations

Dispose of waste product in accordance with local environmental regulations.

Do not discharge into drains or watercourses.

Waste Classification:

Used oil may be classified as hazardous waste.

14. Transport Information

UN Number: Not regulated

UN Proper Shipping Name: Not regulated

Transport Hazard Class: Not regulated

Packing Group: Not applicable

Environmental Hazards: None known

15. Regulatory Information

This product is subject to the following regulations:

- UK REACH Regulation
- CLP Regulation (EC) No. 1272/2008 as retained in UK law
- Health and Safety at Work Act 1974

16. Other Information

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Revision: 1.2

Disclaimer:

The information provided in this Safety Data Sheet is believed to be correct at the date of publication. It is intended as guidance for safe handling, storage, transport, and disposal and is not to be considered a warranty or specification.