

## SAFETY DATA SHEET

## ACDELCO AUTOMATIC TRANSMISSION FLUID

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

## 1.1. Product identifier

## Trade name

ACDELCO AUTOMATIC TRANSMISSION FLUID

## Product no.

19352619

## Unique formula identifier (UFI)

UP1X-5RMW-AS18-1WPR

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

## Relevant identified uses of the substance or mixture

Transmission oil

## Uses advised against

The product may only be used in accordance with the area of application specified above. If, nonetheless, the product is used outside the specified scope, please contact the supplier.

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

## Company and address

**Klintberg & Way Parts AB**

Haukadalsgatan 5

164 40 KISTA

SWEDEN

+46 (0)8 6808800

www.kwparts.com

## E-mail

info@kwparts.com

## Revision

26-01-2022

## SDS Version

1.0

## 1.4. Emergency telephone number

Contact The National Poisons Information Service (dial 111, 24 h service).

See section 4 "First aid measures".

## SECTION 2: Hazards identification

## 2.1. Classification of the substance or mixture

Asp. Tox. 1; H304, May be fatal if swallowed and enters airways.

## 2.2. Label elements

## Hazard pictogram(s)



## Signal word

Danger

## Hazard statement(s)

May be fatal if swallowed and enters airways. (H304)

## Safety statement(s)

## General

Keep out of reach of children. (P102)

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

**Prevention**

-

**Response**

Do NOT induce vomiting. (P331)

IF SWALLOWED: Immediately call a POISON CENTER/doctor. (P301+P310)

**Storage**

Store locked up. (P405)

**Disposal**

Dispose of contents/container to an approved waste disposal plant. (P501)

**Hazardous substances**

Distillates (petroleum), hydrotreated light paraffinic

**2.3. Other hazards**

**Additional labelling**

Not applicable

**Additional warnings**

This mixture/product does not contain any substances considered to meet the criteria classifying them as PBT and/or vPvB.

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

**3.2. Mixtures**

Product/substance	Identifiers	% w/w	Classification	Note
Distillates (petroleum), hydrotreated light paraffinic	CAS No.: 64742-55-8	< 90%	Asp. Tox. 1, H304	
	EC No.: 265-158-7			
	REACH: 01-2119487077-29-XXXX			
	Index No.: 649-468-00-3			

-----

See full text of H-phrases in section 16. Occupational exposure limits are listed in section 8, if these are available.

**Other information**

No special

**SECTION 4: First aid measures**

**4.1. Description of first aid measures**

**General information**

In case of uncertainty on how to treat an exposed person, call the National Poisons Information Service immediately.

In the case of accident: Contact a doctor or casualty department – take the label or this safety data sheet. Contact a doctor if in doubt about the injured person’s condition or if the symptoms persist. Never give an unconscious person water or other drink.

**Inhalation**

Upon breathing difficulties or irritation of the respiratory tract: Bring the person into fresh air and stay with him/her.

**Skin contact**

Remove contaminated clothing and shoes immediately. Ensure to wash exposed skin thoroughly with water and soap. Skin cleanser can be used. DO NOT use solvents or thinners.

If skin irritation occurs: Get medical advice/attention.

**Eye contact**

To avoid irritation flush with soft water jet or eye wash fluid for at least 5 minutes. In case of persistent symptoms

(intense burning, pain, sensitivity to light, visual disturbance) continue flushing and contact/seek a hospital or doctor.

#### Ingestion

IF SWALLOWED: Immediately call a POISON CENTER / doctor.

Do not induce vomiting! If vomiting occurs, keep head facing down so that vomit does not get into the lungs. Call a doctor or ambulance. Symptoms of chemical pneumonia can appear after several hours. People who have swallowed the product should therefore be kept under medical attention for at least 48 hours.

#### Burns

Not applicable

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

This product contains substances that can cause chemical pneumonia if swallowed. Symptoms of chemical pneumonia may appear after several hours.

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

IF exposed or concerned:

Get immediate medical advice/attention.

#### Information to medics

Bring this safety data sheet or the label from this product.

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

Suitable extinguishing media: Alcohol-resistant foam, carbon dioxide, powder, water mist.

Unsuitable extinguishing media: Waterjets should not be used, since they can spread the fire.

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

Fire will result in dense smoke. Exposure to combustion products may harm your health. Closed containers, which are exposed to fire, should be cooled with water. Do not allow fire-extinguishing water to enter the sewage system and nearby surface waters.

#### 5.3. Advice for firefighters

Wear self-contained breathing apparatus and protective clothing to prevent contact. Upon direct exposure contact The National Poisons Information Service (dial 111, 24 h service) in order to obtain further advice.

### SECTION 6: Accidental release measures

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

Always wear gloves and protective clothing when in contact with chemical substances.

Avoid direct contact with spilled substances.

#### 6.2. Environmental precautions

Avoid discharge to lakes, streams, sewers, etc.

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

Limit spillage and collect using granular absorbent or similar materials, and dispose of it in accordance with the regulations on dangerous waste.

Use sand, earth, vermiculite, diatomaceous earth to contain and collect non-combustible absorbent materials and place in container for disposal, according to local regulations.

To the extent possible cleaning is performed with normal cleaning agents. Avoid use of solvents.

#### 6.4. Reference to other sections

See section 13 on "Disposal considerations" in regard of handling of waste.

See section 8 "Exposure controls/personal protection" for protective measures.

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

A risk assessment of the handling shall always be prepared based on the specific conditions prevailing at the workplace. The risk assessment shall be used as basis for preparing appropriate instructions for the safe handling of the product.

Avoid direct contact with the product.

Smoking, drinking and consumption of food is not allowed in the work area.

See section 8 "Exposure controls/personal protection" for information on personal protection.

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

Containers that have been opened must be carefully resealed and kept upright to prevent leakage.

#### Recommended storage material

Keep only in original packaging.

#### Storage temperature

Dry, cool and well ventilated

#### Incompatible materials

Strong acids, bases, oxidizing agents and reducing agents.

### 7.3. Specific end use(s)

This product should only be used for applications quoted in section 1.2

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

No substances are listed in the national list of substances with an occupational exposure limit.

#### DNEL

No data available

#### PNEC

No data available

### 8.2. Exposure controls

Control is unnecessary if the product is used as intended.

#### General recommendations

In case of simultaneous exposure to several air pollutants, their combined effects shall be considered. In assessing exposure conditions, the body weight and absorption of certain substances through the skin shall be taken into account in addition to the concentration of air pollutants in inhaled air. The person who plans and carries out the air pollution measurement shall have sufficient knowledge to do so. Measurements shall be taken using appropriate methods and equipment. Exposure measurements relate to conditions during normal operation. Where necessary, they shall also highlight the exposure under other conditions. Exposure measurements shall be taken in the breathing zone on a sufficient number of persons to make it possible to assess the exposure of all exposed persons.

Smoking, drinking and consumption of food is not allowed in the work area.

#### Exposure scenarios

There are no exposure scenarios implemented for this product.

#### Exposure limits

Occupational exposure limits have not been defined for the substances in this product.

#### Appropriate technical measures

Apply standard precautions during use of the product. Avoid inhalation of vapours.

#### Hygiene measures

In between use of the product and at the end of the working day all exposed areas of the body must be washed thoroughly. Always wash hands, forearms and face.

#### Measures to avoid environmental exposure

Keep damming materials near the workplace. If possible, collect spillage during work.

### Individual protection measures, such as personal protective equipment

#### Generally

Use only CE marked protective equipment.


No specific requirements

#### Respiratory Equipment


Type	Class	Colour	Standards
Respiratory protection is not needed in the event of adequate ventilation	-	-	-

According to EC-Regulation 1907/2006 (REACH), annex II, including changes implemented by EC-Regulation 2020/878

### Skin protection

Recommended	Type/Category	Standards	
Dedicated work clothing should be worn	-	-	

### Hand protection

Material	Glove thickness (mm)	Breakthrough time (min.)	Standards	
Nitrile	> 0,4	> 480	EN374	

### Eye protection

Type	Standards
No specific requirements	-

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

#### Physical state

Liquid

#### Colour

Red

#### Odour / Odour threshold

Petroleum

#### pH

Not applicable

#### Density (g/cm<sup>3</sup>)

No data available

#### Relative density

0,83 - 0,85 (15.6 °C)

#### Kinematic viscosity

19 - 20 centistokes (40 °C)

#### Particle characteristics

No data available

#### Phase changes

##### Melting point/Freezing point (°C)

No data available

##### Softening point/range (waxes and pastes) (°C)

Does not apply to liquids.

##### Boiling point (°C)

No data available

##### Vapour pressure

< 1 mmHg

##### Relative vapour density

> 1

##### Decomposition temperature (°C)

Not applicable

#### Data on fire and explosion hazards

##### Flash point (°C)

> 157 °C

##### Ignition (°C)

No data available

Auto flammability (°C)

No data available

Lower and upper explosion limit (% v/v)

No data available

#### Solubility

Solubility in water

Insoluble

n-octanol/water coefficient

No data available

Solubility in fat (g/L)

No data available

#### 9.2. Other information

Evaporation rate (n-butylacetate = 100)

No data available

Other physical and chemical parameters

No data available

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

No data available

#### 10.2. Chemical stability

The product is stable under the conditions, noted in section 7 "Handling and storage".

#### 10.3. Possibility of hazardous reactions

No special

#### 10.4. Conditions to avoid

No special

#### 10.5. Incompatible materials

Strong acids, bases, oxidizing agents and reducing agents.

#### 10.6. Hazardous decomposition products

The product is not degraded when used as specified in section 1.

### SECTION 11: Toxicological information

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

Acute toxicity

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

Skin corrosion/irritation

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

Serious eye damage/irritation

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

Respiratory sensitisation

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

Skin sensitisation

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

Germ cell mutagenicity

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

Carcinogenicity

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

Reproductive toxicity

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

STOT-single exposure

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

STOT-repeated exposure

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

#### Aspiration hazard

May be fatal if swallowed and enters airways.

### 11.2. Information on other hazards

#### Long term effects

No special

#### Endocrine disrupting properties

No special

#### Other information

The assessment of the properties of the constituents is based primarily on information in the ECHA database of registered substances, and the classification and labelling register.

## SECTION 12: Ecological information

### 12.1. Toxicity

No data available

### 12.2. Persistence and degradability

No data available

### 12.3. Bioaccumulative potential

No data available

### 12.4. Mobility in soil

No data available

### 12.5. Results of PBT and vPvB assessment

This mixture/product does not contain any substances considered to meet the criteria classifying them as PBT and/or vPvB.

### 12.6. Endocrine disrupting properties

No special

### 12.7. Other adverse effects

The assessment of the properties of the constituents is based primarily on information in the ECHA database of registered substances, and the classification and labelling register.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Product is covered by the regulations on hazardous waste.

Regulation (EU) No 1357/2014 of 18 December 2014 on waste.

#### EWC code

13 02 05\* Mineral-based non-chlorinated engine, gear and lubricating oils

15 01 10\* Packaging containing residues of or contaminated by dangerous substances

#### Specific labelling

Before handling waste, see Section 8, Exposure controls/personal protection. Contamination of the product with hazardous substances during use cannot be ruled out and therefore the properties of the waste do not fully correspond to those of the original product. It is therefore always the user's responsibility to classify the waste. Hazardous waste shall be transported to an approved waste facility by an authorised carrier.

#### Contaminated packing

Packaging containing residues of the product must be disposed of similarly to the product.

## SECTION 14: Transport information

### 14.1. - 14.4.

Not dangerous goods according to ADR, IATA and IMDG.

#### ADR/RID

Not applicable

#### IMDG

Not applicable

**MARINE POLLUTANT**

No

**IATA**

Not applicable

**14.5. Environmental hazards**

Not applicable

**14.6. Special precautions for user**

Not applicable

**14.7. Maritime transport in bulk according to IMO instruments**

No data available

**SECTION 15: Regulatory information****15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****Restrictions for application**

No special

**Demands for specific education**

No specific requirements

**SEVESO - Categories / dangerous substances**

Not applicable

**Additional information**

Tactile warning.

**Sources**

The employer is obliged to continuously keep abreast of the current regulations pertaining to the activity in question.

Regulation (EU) No 1357/2014 of 18 December 2014 on waste.

CLP Regulation (EC) No 1272/2008, as retained and amended in UK law.

EC-Regulation 1907/2006 (REACH), as amended by UK REACH Regulations SI 2019/758

**15.2. Chemical safety assessment**

No

**SECTION 16: Other information****Full text of H-phrases as mentioned in section 3**

H304, May be fatal if swallowed and enters airways.

**Abbreviations and acronyms**

ADN = European Provisions concerning the International Carriage of Dangerous Goods by Inland Waterway

ADR = The European Agreement concerning the International Carriage of Dangerous Goods by Road

ATE = Acute Toxicity Estimate

BCF = Bioconcentration Factor

CAS = Chemical Abstracts Service

CE = Conformité Européenne

CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008]

CSA = Chemical Safety Assessment

CSR = Chemical Safety Report

DMEL = Derived Minimal Effect Level

DNEL = Derived No Effect Level

EINECS = European Inventory of Existing Commercial chemical Substances

ES = Exposure Scenario

EUH statement = CLP-specific Hazard statement

EWC = European Waste Catalogue

GHS = Globally Harmonized System of Classification and Labelling of Chemicals

IARC = International Agency for Research on Cancer (IARC)

IATA = International Air Transport Association

IBC = Intermediate Bulk Container



IMDG = International Maritime Dangerous Goods

LogPow = logarithm of the octanol/water partition coefficient

MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)

OECD = Organisation for Economic Co-operation and Development

PBT = Persistent, Bioaccumulative and Toxic

PNEC = Predicted No Effect Concentration

RID = The Regulations concerning the International Carriage of Dangerous Goods by Rail

RRN = REACH Registration Number

SCL = A specific concentration limit.

SVHC = Substances of Very High Concern

STOT-RE = Specific Target Organ Toxicity - Repeated Exposure

STOT-SE = Specific Target Organ Toxicity - Single Exposure

TWA = Time weighted average

UN = United Nations

UVCB = Complex hydrocarbon substance

VOC = Volatile Organic Compound

vPvB = Very Persistent and Very Bioaccumulative

#### Additional information

The classification of the substance/mixture in regard of health hazards are in accordance with the calculation methods given by Regulation (EC) No. 1272/2008 (CLP)

#### The safety data sheet is validated by

Future Competence Sweden AB

#### Other

A change (in proportion to the last essential change (first cipher in SDS version, see section 1)) is marked with a blue triangle.

The information in this safety data sheet applies only to this specific product (mentioned in section 1) and is not necessarily correct for use with other chemicals/products.

It is recommended to hand over this safety data sheet to the actual user of the product. Information in this safety data sheet cannot be used as a product specification.

Country-language: GB-en