

Safety Data Sheet (SDS)

Diesel Injector Cleaner

AER3209

Product name on SDS	DVX DIESEL INJECTOR CLEANER
Revision / date	Rev. 4 · 12.11.2026
Regulation	REACH Annex II — Regulation (EU) 2020/878 · CLP (EC) 1272/2008
Supplier	Setkim Kimya İnş. Taah. Paz. San. Tic. Ltd. Şti. · Divortex / DVX
Emergency tel.	+90 216 669 03 53 · UZEM 114
UFI	7YT6-39KD-W001-5RJE





Danger

- H304 – May be fatal if swallowed and enters airways.
- H411 – Toxic to aquatic life with long lasting effects.
- EUH044 – Risk of explosion if heated under confinement.
- EUH066 – Repeated exposure may cause skin dryness or cracking.

This cover page identifies the product. The following pages form the Safety Data Sheet of the product.

SAFETY DATA SHEET

According to Annex II to REACH – Regulation (EC) No 1907/2006, as amended by Regulation (EU) 2020/878
DVX DIESEL INJECTOR CLEANER · AER3209 · Rev. 4 · 12.11.2026

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier

Product name	DVX DIESEL INJECTOR CLEANER
Product code	AER3209
UFI	7YT6-59KD-W001-5RJE

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

Identified use	Fuel additive for diesel engines – cleaner for the fuel system and injectors (tank additive).
Uses advised against	No information available at present.

1.3 Details of the supplier of the safety data sheet

Company	SETKIM KIMYA İNŞ. TAAH. PAZ. SAN. TİC. LTD. ŞTİ.
Address	İstanbul Deri Organize Sanayi Bölgesi V1 Nolu Parsel, Fikse Cad. No:20, 34935 Tuzla / İstanbul, Türkiye
Telephone	+90 216 669 03 53 · +90 850 259 0389
Fax	+90 216 669 03 50
E-mail (competent person responsible for the SDS)	info@divortex.com.tr
Brand	DVX / Divortex

1.4 Emergency telephone number

Company emergency number	+90 216 669 03 53 (office hours)
National Poison Information Centre (Türkiye, UZEM)	114 (24 h)
Other countries	Contact the national poison centre of the country of use.

2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 (CLP)

Hazard class	Category	Hazard statement
Asp. Tox.	1	H304 – May be fatal if swallowed and enters airways.
Aquatic Chronic	2	H411 – Toxic to aquatic life with long lasting effects.

2.2 Label elements




Danger

Hazard statements:

- H304 – May be fatal if swallowed and enters airways.
- H411 – Toxic to aquatic life with long lasting effects.

Precautionary statements:

- P101 – If medical advice is needed, have product container or label at hand.
- P102 – Keep out of reach of children.
- P273 – Avoid release to the environment.
- P301+P310 – IF SWALLOWED: Immediately call a POISON CENTRE / doctor.
- P331 – Do NOT induce vomiting.
- P405 – Store locked up.
- P501 – Dispose of contents / container to an approved waste disposal facility.

Supplemental hazard information:

- EUH044 – Risk of explosion if heated under confinement.
- EUH066 – Repeated exposure may cause skin dryness or cracking.

Hazardous components which must be listed on the label: Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2 % aromatics; Hydrocarbons, C10, aromatics, < 1 % naphthalene.

2.3 Other hazards

- The mixture does not contain any PBT or vPvB substance (< 0.1 %).
- The mixture does not contain substances with endocrine disrupting properties (< 0.1 %).

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Mixtures

Component	EC / List no.	CAS	REACH reg. no.	Content %	Classification (CLP)
Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2 % aromatics	918-481-9	—	01-2119457273-39	75 – <90	Asp. Tox. 1, H304; EUH066
2-Ethylhexyl nitrate	248-363-6	27247-96-7	01-2119539586-27	10 – <20	Acute Tox. 4, H302; Acute Tox. 4, H312; Acute Tox. 4, H332; Aquatic Acute 1, H400 (M=1); Aquatic Chronic 1, H410 (M=1); EUH044; EUH066
Hydrocarbons, C10, aromatics, < 1 % naphthalene	918-811-1	(64742-94-5)	01-2119463583-34	1 – <2.5	STOT SE 3, H336; Asp. Tox. 1, H304; Aquatic Chronic 2, H411; EUH066

Full text of H and EUH statements: see Section 16.

4. FIRST AID MEASURES

General	First-aiders should protect themselves. Never give anything by mouth to an unconscious person.
Inhalation	Remove person to fresh air and keep at rest. Consult a doctor if symptoms persist.
Skin contact	Remove contaminated clothing, wash thoroughly with plenty of water and soap; in case of skin irritation consult a doctor.
Eye contact	Remove contact lenses. Rinse thoroughly with plenty of water for several minutes. Seek medical help if irritation persists.
Ingestion	Rinse mouth. Do NOT induce vomiting – danger of aspiration. Consult a doctor immediately.

4.2 Most important symptoms	Skin redness and dryness, aspiration hazard; chemical pneumonitis.
4.3 Medical attention	Symptomatic treatment. Gastric lavage only under endotracheal intubation.

5. FIREFIGHTING MEASURES

5.1 Suitable extinguishing media	Water spray, foam, CO2, dry powder.
Unsuitable extinguishing media	Full water jet.
5.2 Special hazards	In case of fire, carbon oxides and other toxic gases may be formed.
5.3 Advice for firefighters	Use self-contained breathing apparatus and full protective clothing. Cool endangered containers with water spray. Do not allow extinguishing water to enter drains.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions	Wear personal protective equipment (Section 8). Ensure adequate ventilation. Avoid contact with skin and eyes. Risk of slipping.
6.2 Environmental precautions	Prevent entry into drains, surface water and soil.
6.3 Methods for cleaning up	Take up with liquid-binding material (sand, universal binder) and place in suitable closed containers. Dispose of according to Section 13.
6.4 Reference to other sections	See Sections 8 and 13.

7. HANDLING AND STORAGE

7.1 Precautions for safe handling	Ensure good ventilation. Avoid contact with eyes and skin. Do not eat, drink or smoke when using. Wash hands after work.
7.2 Conditions for safe storage	Keep out of reach of children and unauthorised persons. Store only in the original, tightly closed container in a cool, dry and well-ventilated place.
7.3 Specific end use(s)	Fuel additive for diesel engines – cleaner for the fuel system and injectors (tank additive). Follow the label instructions.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

Component	Limit value	Note
Hydrocarbons, C10-C13 (< 2 % aromatics)	TWA 1000 mg/m³ (mixture: 800 mg/m³, RCP)	ACGIH
Hydrocarbons, C10, aromatics	TWA 100 mg/m³ (C9-C15 aromatics)	ACGIH
2-Ethylhexyl nitrate	BEI 1.5 % methaemoglobin in blood	ACGIH-BEI

8.2 Exposure controls

Engineering controls	Ensure good ventilation / local exhaust.
Eye / face protection	Tight-fitting safety goggles (EN ISO 16321-1).
Hand protection	Chemical-resistant gloves (EN ISO 374), e.g. nitrile rubber, min. 0.4 mm.
Skin / body protection	Protective work clothing.
Respiratory protection	Normally not required with adequate ventilation. If limit values are exceeded: combination filter A-P2 (EN 14387).

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Liquid
Colour	Yellow
Odour	Characteristic
Flash point	63 °C
Kinematic viscosity	< 7 mm²/s (40 °C)
Density	0.817 g/cm³ (15 °C)
pH	Not applicable (insoluble in water)
Solubility in water	Insoluble
Explosive properties	Risk of explosion if heated under confinement (EUH044)

10. STABILITY AND REACTIVITY

10.1 Reactivity	Risk of explosion if heated under confinement. Avoid heat, open flames and sources of ignition.
10.2 Chemical stability	Stable under recommended storage and handling conditions.
10.3 Possibility of hazardous reactions	None known.
10.4 Conditions to avoid	Heat, open flames and ignition sources.
10.5 Incompatible materials	Strong oxidising agents.
10.6 Hazardous decomposition products	None when used as directed (see 5.2).

11. TOXICOLOGICAL INFORMATION

Mixture classification (calculation method): Asp. Tox. 1, H304. Other hazard classes: classification criteria not met.

Component	Endpoint	Value
Mixture (calculated)	ATE oral / dermal	> 2000 mg/kg
Mixture (calculated)	ATE inhalation (vapours)	> 20 mg/l/4h
Hydrocarbons, C10-C13	LD50 oral / dermal (rat / rabbit)	> 5000 mg/kg

Possible symptoms: skin redness and dryness, aspiration hazard; chemical pneumonitis.

12. ECOLOGICAL INFORMATION

Mixture: Aquatic Chronic 2, H411 – Toxic to aquatic life with long lasting effects..

12.5 PBT/vPvB	Not PBT / vPvB.
12.6 Endocrine disrupting properties	Not applicable to mixtures.
12.7 Other adverse effects	Do not allow to enter drains or waterways.

13. DISPOSAL CONSIDERATIONS

Waste code (recommendation)	13 07 03* other fuels (including mixtures)
Product	Do not discharge into sewers. Dispose of via a licensed waste disposal company in accordance with local regulations.

Contaminated packaging	Empty completely. Uncontaminated packaging can be recycled; packaging that cannot be cleaned is disposed of like the product.

14. TRANSPORT INFORMATION

	ADR/RID	IMDG	IATA
14.1 UN number	3082	3082	3082
14.2 Proper shipping name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (2-ETHYLHEXYL NITRATE, HYDROCARBONS, C10, AROMATICS)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (2-ETHYLHEXYL NITRATE, HYDROCARBONS, C10, AROMATICS)	Environmentally hazardous substance, liquid, n.o.s. (2-ethylhexyl nitrate, hydrocarbons, C10, aromatics)
14.3 Class	9	9	9
14.4 Packing group	III	III	III
14.5 Environmental hazards	Yes	Marine pollutant	Yes

ADR: classification code M6, LQ 5 L, transport category 3, tunnel code (–). IMDG: EmS F-A, S-F. Packagings ≤ 5 L may be exempted under ADR special provision 375.

15. REGULATORY INFORMATION

15.1 Specific provisions	Regulation (EC) 1907/2006 (REACH), (EC) 1272/2008 (CLP). VOC (2010/75/EU): ≈ 99 %.
15.2 Chemical safety assessment	Not carried out for the mixture.

16. OTHER INFORMATION

Revision	Rev. 4 · 12.11.2026 – replaces Rev. 3 · 21.09.2025. New formulation: Sections 2, 3, 8, 9, 11, 12, 14 and 15 revised; UFI added; converted to DVX format.
Classification procedure	Physical hazards: test data / form of the product; health and environmental hazards: calculation method.

Relevant H and EUH statements (Sections 2 and 3):

- H302 – Harmful if swallowed.
- H304 – May be fatal if swallowed and enters airways.
- H312 – Harmful in contact with skin.
- H332 – Harmful if inhaled.
- H336 – May cause drowsiness or dizziness.
- H400 – Very toxic to aquatic life.
- H410 – Very toxic to aquatic life with long lasting effects.
- H411 – Toxic to aquatic life with long lasting effects.
- EUH044 – Risk of explosion if heated under confinement.
- EUH066 – Repeated exposure may cause skin dryness or cracking.

Training of employees in the handling of hazardous substances is required. The information in this SDS is based on our current knowledge and applies to the product as supplied; it does not constitute a guarantee of product properties.