

Safety Data Sheet (SDS)

Cooling System Stop Leak

AER3106

Product name on SDS	DVX COOLING SYSTEM STOP LEAK
Revision / date	Rev. 1 · 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	+90 216 669 03 53 · UZEM 114





Warning

- H373 – May cause damage to organs through prolonged or repeated exposure.
- H319 – Causes serious eye irritation.
- H315 – Causes skin irritation.

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 COOLING SYSTEM STOP LEAK · AER3106 · Rev. 1 · 12.11.2026

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

1.1 Product identifier

Product name	DVX COOLING SYSTEM STOP LEAK
Product code	AER3106
UFI	PPK8-D0YT-P00R-6RW5

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

Identified use	Leak sealer for engine cooling systems, cylinder blocks, water pumps, heater cores and head gaskets; industrial boilers and hot-water pipes.
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
STOT RE	2	H373 – May cause damage to organs through prolonged or repeated exposure.
Eye Irrit.	2	H319 – Causes serious eye irritation.
Skin Irrit.	2	H315 – Causes skin irritation.

2.2 Label elements



Warning

Hazard statements:

- H373 – May cause damage to organs through prolonged or repeated exposure.
- H319 – Causes serious eye irritation.
- H315 – Causes skin irritation.

Precautionary statements:

- P102 – Keep out of reach of children.
- P264 – Wash hands thoroughly after handling.
- P280 – Wear protective gloves / eye protection / face protection.
- P337+P313 – If eye irritation persists: Get medical advice / attention.

Hazardous components which must be listed on the label: Ethylene glycol.

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)
Water	231-791-2	7732-18-5	—	80 – <90	Not classified
Ethylene glycol	203-473-3	107-21-1	—	14 – <19	Acute Tox. 4, H302; STOT RE 2, H373
Morpholine	203-815-1	110-91-8	—	1 – <2	Flam. Liq. 3, H226; Acute Tox. 3, H311; Acute Tox. 4, H302; Acute Tox. 4, H332; Skin Corr. 1B, H314; Eye Dam. 1, H318

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 thoroughly with water. Consult a doctor if symptoms occur.
4.2 Most important symptoms	Eye redness and watering, skin redness and dryness.
4.3 Medical attention	Symptomatic treatment.

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)	Leak sealer for engine cooling systems, cylinder blocks, water pumps, heater cores and head gaskets; industrial boilers and hot-water pipes. Follow the label instructions.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

Component	Limit value	Note
Ethylene glycol	TWA 20 ppm (52 mg/m³); STEL 40 ppm (104 mg/m³)	EU IOELV, skin
Morpholine	TWA 10 ppm (36 mg/m³); STEL 20 ppm (72 mg/m³)	EU IOELV, skin

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	Blue
Odour	Characteristic
pH	12 – 13
Flash point	Not applicable (aqueous product)

Solubility in water	Miscible

10. STABILITY AND REACTIVITY

10.1 Reactivity	No hazardous reactivity known when used as directed.
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): STOT RE 2, H373; Eye Irrit. 2, H319; Skin Irrit. 2, H315. Other hazard classes: classification criteria not met.

Component	Endpoint	Value
Ethylene glycol	ATE oral	500 mg/kg
Morpholine	LD50 oral / dermal	1050 mg/kg / 500 mg/kg

Possible symptoms: eye redness and watering, skin redness and dryness.

12. ECOLOGICAL INFORMATION

The mixture is not classified as hazardous to the aquatic environment (calculation method).

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)	16 01 14* antifreeze fluids containing hazardous substances
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

Not classified as dangerous goods for transport (ADR/RID, IMDG, IATA). 14.1 – 14.5: Not applicable.

15. REGULATORY INFORMATION

15.1 Specific provisions	Regulation (EC) 1907/2006 (REACH), (EC) 1272/2008 (CLP).
15.2 Chemical safety assessment	Not carried out for the mixture.

16. OTHER INFORMATION

Revision	Rev. 1 · 12.11.2026 – replaces — (first issue). First issue in 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):

- H226 – Flammable liquid and vapour.
- H302 – Harmful if swallowed.
- H311 – Toxic in contact with skin.
- H314 – Causes severe skin burns and eye damage.
- H315 – Causes skin irritation.
- H318 – Causes serious eye damage.
- H319 – Causes serious eye irritation.
- H332 – Harmful if inhaled.
- H373 – May cause damage to organs through prolonged or repeated exposure.

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.