

According to Regulation (EC) No 1907/2006 (REACH), Annex II,
as amended by Regulation (EU) No 2020/878 and UK REACH Regulation SI 2019/758

WRX TRADE TRI-GUARD METAL PAINT

Preparation Date : 01.11.2025
Form No : GBF 04.203

Revision Date : -
Revision No : -

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

1.1. Product identifier

Product name : WRX Trade Tri-Guard Metal Paint
Product type : Mixture

1.2. Relevant identified uses of the mixture and uses advised against

Product use : A high-quality, solvent-based paint formulated with modified alkyd resin, combining anti-rust primer, undercoat and top-coat in a single product.
Identified use(s) : Consumer application.
Uses advised against : None.

1.3. Details of the supplier of the safety data sheet

Name : AKCALI UK LIMITED
Address : Third Floor, 207 Regent Street, W1B 3HH London, UK
Tel / Fax : +44 07481 810 270
Contact e-mail : info@wrxtrade.co.uk

Manufacturer

Name : Akçalı Boya ve Kimya San. Tic. A.Ş.
Address : Osmangazi M. Mareşal Fevzi Çakmak C. No:5 Esenyurt-İstanbul/Türkiye
Tel / Fax : +90 212 886 23 43 (Pbx) / +90 212 886 18 11
Contact e-mail : seval.karahasan@akcaliboya.com.tr

1.4. Emergency telephone number

Supplier : +44 07481 810 270 (08:30 – 17:30 / Monday - Friday)

2. Hazards Identification

2.1. Classification of the substance/mixture

Classification according to Turkish Regulation R.G. 11.12.2013-No 28848 (repeating) and Regulation (EC) No 1272/2008 on Classification, Labelling and Packaging of Substances and Mixtures:

Flammable Liquid 3 : H226 Flammable liquid and vapour.
Aspiration Toxicity 1 : H304 May be fatal if swallowed and enters airways.
STOT SE 3 : H336 May cause drowsiness or dizziness.

2.2. Label elements

Signal Word : Danger
Pictograms : GHS02, GHS08



Hazard Statements

H226 : Flammable liquid and vapour.
H304 : May be fatal if swallowed and enters airways.
H336 : May cause drowsiness or dizziness.

Precautionary Statements

P102 : Keep out of reach of children.

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P210 : Keep away from heat/ sparks/open flames/hot surfaces. — No smoking.
P260 : Do not breathe dust/fume/gas/mist/vapours/spray.
P301+P310 : IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P304+P340 : IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P403+P233 : Store in a well-ventilated place. Keep container tightly closed.
P501 : Dispose of contents/container through licensed companies.

Hazardous components requiring labelling : Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics (Cas No: 64742-48-9).

Supplemental Label Elements

EUH066 : Repeated exposure may cause skin dryness or cracking.
EUH211 : Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist.

2.3. Other hazards

It has not been classified to according to PBT and vPvB.

3. Composition/Information on the Ingredients

3.2. Mixture

Ingredient name	Identifiers	%	Classification
Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics	EC No: 919-857-5 Cas No: 64742-48-9	<35	Flam.Liq. 3-H226 Asp. Tox.1-H304 STOT SE 3-H336 EUH066

* For the explanation of the listed hazard statements refer to Section 16.

** This mixture contains $\geq 1\%$ of titanium dioxide. CLP regulation, the Annex VI classification of titanium dioxide does not apply to this mixture according to Note 10.

4. First Aid Measures

4.1. Description of first aid measures

Inhalation : Remove to fresh air. In case of persistent complaints obtain medical attention
Ingestion : Do not induce vomiting. Immediately obtain medical attention.
Skin contact : Remove contaminated clothing. Clean the skin with water, soap and special cleaning cream.
Eye contact : Flush eye with copious quantities of water. If irritation occurs, obtain medical attention.
Protection of first-aiders : No action shall be taken involving any personal risk or without suitable training.

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

Other information is not available.

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

Other information is not available.

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5. Firefighting Measures

The product contains flammable solvents.

5.1. Extinguishing media

Suitable extinguishing media : Dry chemical powder, foam, CO₂, inert absorbent sand, waterfog.
Unsuitable extinguishing media : Never response to fire with pressured water. Water causes to fire releasing. Only water can be used for cooling the environment.

5.2. Special hazards arising from the substance or mixture

In case of fire, toxic gases may be released, do not breathe the fumes.

5.3. Advice for firefighters

Fight fire with normal precautions from a reasonable distance. Wear suitable protective clothes, boots, gloves, eye and face protective, self-contained breathing apparatus. Keep adjacent containers cool by spraying with water, immediately remove from the fire place.

6. Accidental Release Measures

6.1. Personal precautions, protective equipment and emergency procedures

For non-emergency personnel : If leak and spilt occurs, evacuate surrounding areas, ventilate the environment sufficiently. Put on personal protective equipment as specified in Section 8. No action shall be taken involving any personal risk or without suitable training. Remove ignition sources and do not smoke. Be carefully, because solvents which product include can be collected close to ground and pit. It is heavy from air.
For emergency responders : If special clothing is required during the intervention, consider the information in Section 8. See also the information in "For non-emergency personnel".

6.2. Environmental precautions

Keep away from drains, surface and ground water and soil.

6.3. Methods and material for containment and cleaning up

Use sand, sawdust or inert absorbent material to limit product leakage. Transfer the leaky material to suitable containers for safe disposal. Soak up with an appropriate absorbent material and put it in a closed container for safe disposal in accordance with current legislation (Section 13).

6.4. Reference to other sections

Responding to accident place, wear personal protective equipment in Section 8 and dispose of waste in accordance with procedure in Section 13.

7. Handling and Storage

7.1. Precautions for safe handling

Protective measures : Put on appropriate personal protective equipment (Section 8). Avoid contact with eyes, skin or clothing. Do not ingest. Use in well-ventilated areas. Do not breathe spray/mist. Take measure against static electricity. Avoid release to the environment. Keep in original container. When not in use, keep containers tightly closed. Empty containers may contain product residue, do not reuse.
Advice on general occupational : Do not eat, drink or smoke when using this product. Wash hands before eating, drinking or smoking. Take off contaminated clothing and protective

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hygiene equipment before entering eating areas.

7.2. Conditions for safe storage, including any incompatibilities

Store in closed package at ambient temperature protecting from direct sun lights and hot. Keep ignition sources away and do not smoke.

7.3. Specific end use(s)

Use by looking product label.

8. Exposure Controls/Personal Protection

8.1. Control parameters

Occupational exposure limit values: Not detected any limits.

8.2. Exposure controls

Appropriate engineering controls : Ventilate the environment sufficiently.

Individual protection measures, Personal protective equipment

Eye/face protection : Use solvent resistant eyewear with CE marking to protect against liquid splashes, dusts, gases.

Skin protection

Hand protection : Wear solvent resistant nitril gloves with CE marking. Put on gloves when hands are clean. Wash and dry your hands after pulling off gloves.

Body protection : Personal protective equipment should be selected according to the task being performed and the risks involved. Take off working-clothes after use.

Respiratory protection : Dry sanding of the dry paint film may cause hazardous dust to form. Wet sanding should be done whenever possible. Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist. Provide ventilation in working area. In case of inadequate ventilation, wear respiratory protection (A1 type organic solvent mask).

Environmental exposure controls : Avoid release to the environment. Keep away from drains, surface and ground water and soil. Check that emissions from ventilation or work process equipment comply with the requirements of environmental protection legislation.

9. Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid - emulsion
Colour : Card colours
Odour : Special characteristic odour
Odour threshold : Not available
Melting point/freezing point : Not available
Initial boiling point and boiling range : Not available
Flammability (solid, gas) : Not applicable – liquid.
Lower and upper explosion limit : Not available
Flash point : > 38°C
Auto-ignition temperature : Not available
Decomposition temperature : Not available
pH : Not applicable

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Kinematic viscosity : Not available
Solubility : Insoluble in water
Partition coefficient n-octanol/water : Not available
Vapour pressure : Not available
Density and/or relative density : $1,20 \pm 0,15 \text{ g/cm}^3$ (25°C)
Relative vapour density : Not available
Particle characteristics : Not applicable

9.2. Other information

Other information is not available.

10. Stability and Reactivity

- 10.1. Reactivity** : Under normal conditions, product does not react.
10.2. Chemical stability : Stable under normal conditions of storage and use.
10.3. Possibility of hazardous reactions : Not expected under normal conditions of storage and use.
10.4. Conditions to avoid : Avoid overheating and all kinds of ignition sources.
10.5. Incompatible materials : Avoid strong acids, bases, oxidizing materials to prevent heat dependent reactions.
10.6. Hazardous decomposition products : In case of thermal decomposition and fire, toxic gases or vapours may occur.

11. Toxicological Information

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

There are no data available on the mixture itself. The mixture has been assessed following the conventional method of the Turkish regulation SEA (R.G. 11.12.2013-No 28848 (repeating)) and CLP Regulation (EC) No 1272/2008 and is classified for toxicological properties accordingly. See Sections 2 and 3 for details.

Acute toxicity

- Acute toxicity-oral : Mixture: Based on available data, the classification criteria are not met. Calculated acute toxicity estimate (ATE) > 2000 mg/kg.
Acute toxicity-dermal : Mixture: Based on available data, the classification criteria are not met. Calculated acute toxicity estimate (ATE) > 2000 mg/kg.
Acute toxicity-inhalation : Mixture: Based on available data, the classification criteria are not met. Calculated acute toxicity estimate (ATE) > 5 mg/L (dust/mist).

Acute toxicity of ingredients:

Ingredient name	
Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics	LD50 oral: >5000 mg/kg bw (rat) LD50 dermal: >5000 mg/kg bw (rabbit)

- Skin corrosion / Irritation** : Mixture: Based on available data, the classification criteria are not met.
Serious eye damage / Irritation : Mixture: Based on available data, the classification criteria are not met.
Respiratory or skin sensitisation : Mixture: Based on available data, the classification criteria are not met.
Germ cell mutagenicity : Mixture: Based on available data, the classification criteria are not met.

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

Reproductive toxicity : Mixture: Based on available data, the classification criteria are not met.

Specific target organ toxicity—single exposure : Mixture: Category 3: H336 May cause drowsiness or dizziness.

Specific target organ toxicity—repeated exposure : Mixture: Based on available data, the classification criteria are not met.

Aspiration hazard : Mixture: Category 1: May be fatal if swallowed and enters airways.

Information on likely routes of exposure: Oral, dermal, inhalation

Potential acute health effects

Ingestion : May be harmful if ingestion.

Inhalation : May cause drowsiness or dizziness.

Skin contact : May cause skin dryness and irritation.

Eye contact : If splashed in the eyes, the liquid may cause irritation and reversible damage.

Symptoms related to the physical, chemical and toxicological characteristics

Ingestion : No specific data.

Inhalation : Drowsiness, dizziness.

Skin contact : Irritation.

Eye contact : No specific data.

Delayed and immediate effects as well as chronic effects from short and long-term exposure
Not available.

11.2. Information on other hazards

Endocrine disrupting properties : Not available.

Other information : No additional information.

12. Ecological Information

12.1. Toxicity : No ecological data for the mixture as a whole.
Keep away from drains, surface and ground water and soil.
The mixture has been assessed following the summation method of the CLP Regulation (EC) No 1272/2008 and is not classified as hazardous to the environment.

12.2. Persistence and degradability : No available data.

12.3. Bioaccumulative potential : No available data.

12.4. Mobility in soil : No available data.

12.5. Results of PBT and vPvB assessment : This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

12.6. Other adverse effects : No available data.

13. Disposal Considerations

Disposal of waste/surplus and contaminated packaging should be carried out in accordance with applicable regional, national and local laws and regulations. According to European Waste Catalogue, waste codes:

Waste paint and varnish : 080111
Contaminated package : 150110
Contaminated waste : 150202

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13.1. Waste treatment methods

Do not allow product to reach sewage system.
Wastes should be sent to licensed recycling facility

14. Transport Information

		ADR	IMDG	IATA/ICAO/DGR
14.1.	UN number	1263	1263	1263
14.2.	UN proper shipping name	PAINT	PAINT	PAINT
14.3.	Transport hazard class(es)	 3 (F1) Flammable liquids	 3 Flammable liquids	 3 Flammable liquids
14.4.	Packing group	III	III	III
14.5.	Environmental hazards	No	No	No
	Additional information	Hazard identification no: 30 Tunnel restriction code: D/E Limited quantity: 5 L Excepted quantity: Code: E1 Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 1 L	EmS: F-E, S-E Limited quantity: 5 L Excepted quantity: Code: E1 Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 1 L	Passenger and cargo aircraft: 60 L Cargo aircraft only: 220 L Limited quantity: 10 L Excepted quantity: Code: E1 Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 1 L

14.6. **Special precautions for user:** Always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

14.7. **Maritime transport in bulk according to IMO instruments:** Not applicable

15. Regulatory Information

15.1. **Safety, health and environmental regulations/legislation specific for the substance or mixture**
EU Regulation (EC) No 1907/2006 (REACH)

Annex XIV - List of substances subject to authorisation

Annex XIV: None of the components are listed

Substances of very high concern: None of the components are listed.

Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles: Not applicable.

Kimyasalların Kaydı, Değerlendirilmesi, İzni ve Kısıtlanması Hakkında Yönetmelik (R.G. 23.06.2017-30105 (Mükerrer))

Kimyasal Maddelerle Çalışmalarda Sağlık ve Güvenlik Önlemleri Hakkında Yönetmelik (R.G. 12.08.2013-28733)

Kanserojen ve Mutajen Maddelerle Çalışmalarda Sağlık ve Güvenlik Önlemleri Hakkında Yönetmelik (R.G. 08.08.2013-28730)

6331 sayılı, İş Sağlığı ve Güvenliği Kanunu (R.G. 20.06.2012-6331)

Atık Yönetimi Yönetmeliği (R.G. 02.04.2015-29314)

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Ek XIV – İzne tabi maddelerin listesi

Ek XIV: None of the components are listed.

Yüksek önem taşıyan maddeler: None of the components are listed.

Ek XVII – Belirli zararlı maddelerin, karışımların ve eşyaların imalatı, piyasaya arzı ve kullanımı hakkında kısıtlamalar: Not applicable.

Seveso Directive: This product is not controlled under the Seveso Directive.

Regulation (EC) No 1005/2009 on substances that deplete the ozone layer: Not listed.

VOC: Directive 2004/42/EC on the limitation of emissions of volatile organic compounds

IIA/i: One-pack performance coatings

EU limit value for this product (cat.A/i): 500 g/l (2010). This product contains max 415 g/l VOC.
ready to use

15.2. Chemical safety assessment: No Chemical Safety Assessment has been carried out.

16. Other Information**Abbreviations and acronyms**

ADR	: European agreement concerning the international carriage of dangerous goods by road
ATE	: Acute Toxicity Estimate
CAS	: Chemical Abstract Service
CE	: Conformité Européenne
CLP	: Regulation (EC) No. 1272/2008 on Classification, Labelling and Packaging of substances and mixtures
EC	: European Commission
EU	: European Union
EUH statement	: CLP-specific hazard statement
IATA	: International Air Transport Association
ICAO	: International Civil Aviation Organization
IMDG	: International Maritime Dangerous Goods
IMO	: International Maritime Organization
LD50	: Lethal Dose 50%
MARPOL	: Convention for the Prevention of Marine Pollution from Ships
PBT	: Persistent, Bioaccumulative and Toxic
REACH	: Registration, Evaluation and Authorization of Chemical
VOC	: Volatile Organic Compounds
vPvB	: very Persistent and very Bioaccumulative

Classification methods used according to Regulation SEA (R.G. 11.12.2013-No 28848 (repeating)) and CLP Regulation (EC) No 1272/2008:

Flammable Liquid 3, H226 : On basis of test data

Aspiration Toxicity 1, : Calculation method

H304

STOT SE 3, H336 : Calculation method

Full text of hazard statements

H226 : Flammable liquid and vapour.

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H304 : May be fatal if swallowed and enters airways.
H336 : May cause drowsiness or dizziness.

Full text of classifications

Flam.Liq. 3 : Flammable liquid – Category 3
Asp. Tox.1 : Aspiration toxicity - Category 1
STOT SE 3 : Specific target organ toxicity – Single exposure - Category 3

Name-Surname : Seval KARAHASAN
Certificate No : KDU-A-0-0178
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Note: The data given here is based on our current knowledge and experience. The purpose of this safety data sheet is to describe the products in terms of their safety requirements. However, it shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.