		according to Commission Re				
			ECT REMOVER			
	on date	20th March 2012				
Revisi	on date	10th January 2023	Version	8.0		
SECT	ION 1: Identificatio	n of the substance/mixture	and of the company/ur	Idertaking		
1.1.	Product identifier		MA INSECT REMO	OVER		
	Substance / mixture	e	mixture			
	Number		M-10012023			
	UFI		AU1E-VEG4-AA06	5-F3AU		
1.2.		d uses of the substance or r	mixture and uses advise	ed against		
	Mixture's intende					
	-	er for glass and lacquered surfa	aces, for bumpers etc.			
	Main intended us	-				
	PC-CLN-17.1		products - all vehicle types	5		
	Mixture uses advi	5				
	The product should not be used in ways other then those referred in Section 1.					
1.3.	-	plier of the safety data shee	et			
	Manufacturer					
	Name or trad	e name	AMTRA Sp. z o. o			
	Address		Schonów 3, Sosn	owiec, 41-200		
			Poland			
	VAT Reg No		PL6250009241			
	Phone		+48 32 294 41 0	0		
	E-mail		amtra@amtra.pl			
		n responsible for the safety				
	Name		AMTRA Sp. z o. o			
	E-mail		amtra@amtra.pl			
1.4.	Emergency teleph					
	European emergeno	cy number: 112				

The mixture is classified as dangerous.

Eye Irrit. 2, H319 **Most serious adverse effects on human health and the environment** Causes serious eye irritation.

2.2. Label elements

Г

Hazard pictogram



Signal word Warning	
Hazard statements	
H319	Causes serious eye irritation.
Precautionary statements	
P102	Keep out of reach of children.
P261	Avoid breathing vapours.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
D40E	, , , , , , , , , , , , , , , , , , , ,
P405	Store locked up.
Supplemental information	

according to Commission Regulation (EU) 2020/878 as amended

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<5 % anionic surfactants, <5 % non-ionic surfactants, <5 % EDTA and salts thereof, perfumes, Bronopol, reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)

2.3. Other hazards

The mixture does not contain substances with endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605. Mixture does not contain any substance meet the criteria for PBT or vPvB in accordance with Annex XIII of Regulation (EC) No. 1907/2006 (REACH) as amended.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Mixture contains these hazardous substances and substances with the highest permissible concentration in the working environment

Identification numbers	Substance name	Content in % weight	Classification according to Regulation (EC) No 1272/2008	Note
CAS: 68439-49-6	ethoxylated alcohol fatty	<1	Acute Tox. 4, H302 Eye Irrit. 2, H319	
Index: 603-052-00-8 CAS: 5131-66-8 EC: 225-878-4	3-butoxypropan-2-ol	<1	Skin Irrit. 2, H315 Eye Irrit. 2, H319	
Index: 607-428-00-2 CAS: 64-02-8 EC: 200-573-9	tetrasodium ethylene diamine tetraacetate	<0,5	Acute Tox. 4, H302+H332 Eye Dam. 1, H318 STOT RE 2, H373	

Full text of all classifications and hazard statements is given in the section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

Take care of your own safety. If any health problems are manifested or if in doubt, inform a doctor and show him information from this safety data sheet.

If inhaled

Terminate the exposure immediately; move the affected person to fresh air.

If on skin

Remove contaminated clothes. Wash the affected area with plenty of water, lukewarm if possible. Soap, soap solution or shampoo should be used if there is no skin injury. Provide medical treatment if skin irritation persists.

If in eyes

Rinse eyes immediately with a flow of running water, open the eyelids (also using force if needed); remove contact lenses immediately if worn by the affected person. Rinsing should continue at least for 10 minutes. Provide medical treatment, specialized if possible.

If swallowed

DO NOT INDUCE VOMITING - even the inducted vomiting can cause complications as in case of detergents and other foaming substances.

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

If inhaled Not expected. If on skin Not expected. If in eyes Causes serious eye irritation. If swallowed Irritation, nausea.

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

according to Commission Regulation (EU) 2020/878 as amended

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SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Alcohol-resistant foam, carbon dioxide, powder, water spray jet, water mist.

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Unsuitable extinguishing media

Water - full jet.

5.2. Special hazards arising from the substance or mixture

In the event of fire, carbon monoxide, carbon dioxide and other toxic gases may arise. Inhalation of hazardous degradation (pyrolysis) products may cause serious health damage.

5.3. Advice for firefighters

Self-Contained Breathing Apparatus (SCBA) with a chemical protection suit only where personal (close) contact is likely. Use a self-contained breathing apparatus and full-body protective clothing. Do not allow run-off of contaminated fire extinguishing material to enter drains or surface and ground water.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Use personal protective equipment for work. Follow the instructions in the Sections 7 and 8. Prevent contact with skin and eyes.

6.2. Environmental precautions

Prevent contamination of the soil and entering surface or ground water.

6.3. Methods and material for containment and cleaning up

Spilled product should be covered with suitable (non-flammable) absorbing material (sand, diatomaceous earth, earth and other suitable absorption materials); to be contained in well closed containers and removed as per the Section 13. In the event of leakage of the substantial amount of the product, inform fire brigade and other competent bodies. After removal of the product, wash the contaminated site with plenty of water. Do not use solvents.

6.4. Reference to other sections

See the Section 7, 8 and 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Prevent contact with skin and eyes. Wash hands and exposed parts of the body thoroughly after handling. Use personal protective equipment as per Section 8. Observe valid legal regulations on safety and health protection.

7.2. Conditions for safe storage, including any incompatibilities

Recommended storage temperature is from +5 °C to +30 °C. Protect against frost. Protect from sunlight. Store in tightly closed containers in cold, dry and well ventilated areas designated for this purpose.

7.3. Specific end use(s) not available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

The mixture contains no substances for which occupational exposure limits are set.

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8.2. **Exposure controls**

Do not eat, drink and smoke during work. Wash your hands thoroughly with water and soap after work and before breaks for a meal and rest.

Eye/face protection

Protective goggles. Skin protection

Hand protection: Chemical resistant gloves should be worn whenever working with chemical products when a risk assessment indicates this is necessary. The selected protective gloves must meet the requirements of the EN 374-1 standard. Recommended for long-term contact: Material for protective gloves: nitrile rubber Thickness: 0.11 mm Breakthrough time: > 480 min. Efficiency class: 6 Recommended for momentary contact: Material for protective gloves: nitrile rubber Thickness: 0.11 mm Breakthrough time: > 480 min. Efficiency class: 6 Hand protection: Protective gloves resistant to the product. Contaminated skin should be washed thoroughly. **Respiratory protection** It is not needed. **Thermal hazard** Not available. **Environmental exposure controls** Observe usual measures for protection of the environment, see Section 6.2.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	liquid
Colour	colourless
Odour	characteristic
Melting point/freezing point	data not available
Boiling point or initial boiling point and boiling range	data not available
Flammability	data not available
Lower and upper explosion limit	data not available
Flash point	data not available
Auto-ignition temperature	data not available
Decomposition temperature	data not available
рН	8 (undiluted)
Kinematic viscosity	data not available
Solubility in water	soluble
Partition coefficient n-octanol/water (log value)	data not available
Vapour pressure	data not available
Density and/or relative density	
Density	1.0 g/cm ³
Relative vapour density	data not available
Particle characteristics	data not available
Other information	

9.2. not available

SECTION 10: Stability and reactivity

10.1. Reactivity

not available

10.2. Chemical stability

The product is stable under normal conditions.

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10.3. Possibility of hazardous reactions

Unknown.

10.4. Conditions to avoid

The product is stable and no degradation occurs under normal use. Protect against flames, sparks, overheating and against frost.

10.5. Incompatible materials

Protect against strong acids, bases and oxidizing agents.

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10.6. Hazardous decomposition products Not developed under normal uses. Dangerous outcomes such as carbon monoxide and carbon dioxide are formed at high temperature and in fire.

SECTION 11: Toxicological information

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

No toxicological data is available for the mixture.

Acute toxicity

No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.

Skin corrosion/irritation

No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.

Serious eye damage/irritation

Causes serious eye irritation. Data for the components of the mixture are not available.

Respiratory or skin sensitisation

No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.

Germ cell mutagenicity

No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.

Carcinogenicity

No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.

Reproductive toxicity

No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.

Toxicity for specific target organ - single exposure

No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.

Toxicity for specific target organ - repeated exposure

No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.

Aspiration hazard

No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.

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11.2. Information on other hazards

The mixture does not contain substances with endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605.

SECTION 12: Ecological information

12.1. Toxicity

No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.

12.2. Persistence and degradability No data are available for either the mixture or the components. The mixture is biodegradable.
12.3. Bioaccumulative potential

No data are available for either the mixture or the components.

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12.4. Mobility in soil

No data are available for either the mixture or the components.

12.5. Results of PBT and vPvB assessment

Product does not contain any substance meeting the criteria for PBT or vPvB in accordance with the Annex XIII of Regulation (EC) No 1907/2006 (REACH) as amended.

12.6. Endocrine disrupting properties The mixture does not contain substances with endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605. 12.7. Other adverse effects

Not available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Hazard of environmental contamination; dispose of the waste in accordance with the local and/or national regulations. Proceed in accordance with valid regulations on waste disposal. Any unused product and contaminated packaging should be put in labelled containers for waste collection and submitted for disposal to a person authorised for waste removal (a specialized company) that is entitled for such activity. Do not empty unused product in drainage systems. The product must not be disposed of with municipal waste. Empty containers may be used at waste incinerators to produce energy or deposited in a dump with appropriate classification. Perfectly cleaned containers can be submitted for recycling.

Waste management legislation

Directive 2008/98/EC of the European Parliament and of the Council of 19 November 2008 on waste, as amended. Decision 2000/532/EC establishing a list of wastes, as amended.

SECTION 14: Transport information

14.1. UN number or ID number

not subject to transport regulations

- **14.2.** UN proper shipping name not relevant
- 14.3. Transport hazard class(es) not relevant
- 14.4. Packing group not relevant

14.5. Environmental hazards not relevant

14.6. Special precautions for user

Reference in the Sections 4 to 8.

14.7. Maritime transport in bulk according to IMO instruments not relevant

according to Commission Regulation (EU) 2020/878 as amended

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SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

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Regulation (EC) No. 1907/2006 of the European Parliament and of the Council of 18th December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing the European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No. 793/93 and Commission Regulation (EC) No. 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, as amended. REGULATION (EC) No. 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL as amended. REGULATION (EC) No 648/2004 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 31 March 2004 on detergents, as amended. Commission Regulation (EU) 2020/878 of 18 June 2020 amending Annex II to Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

15.2. Chemical safety assessment

not available

SECTION 16: Other information

H302Harmful if swallowed.H315Causes skin irritation.H318Causes serious eye irritation.H319Causes serious eye irritation.H373May cause damage to organs through prolonged or repeated exposure.H302+H332Harmful if swallowed or if inhaled.Guidelines for safe handling used in the safety data sheetP102Keep out of reach of children.P261Avoid breathing vapours.P280Wear protective gloves/protective clothing/eye protection/face protection.P305+P351+P338IF IN VFS: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.P405Store locked up.Other important information about human health protectionChe product must not be - unless specifically approved by the manufacturer/importer - used for purposes other th as per the Section 1. The user is responsible for adherence to all related health protection regulations.Key to abbreviations and acronym used in the safety data sheetADREuropean agreement concerning the international carriage of dangerous goods by roadBCFBioconcentration FactorCASChemical Abstracts ServiceCLPEuropean Inventory of Existing Commercial Chemical SubstancesEMSEuropean Inventory of Existing	A list of standard risk phrase	es used in the safety data sheet
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ISOInternational Organization for StandardizationIUPACInternational Union of Pure and Applied Chemistrylog KowOctanol-water partition coefficient	IMO	International Maritime Organization
IUPACInternational Union of Pure and Applied Chemistrylog KowOctanol-water partition coefficient	INCI	International Nomenclature of Cosmetic Ingredients
log Kow Octanol-water partition coefficient	ISO	International Organization for Standardization
-	IUPAC	International Union of Pure and Applied Chemistry
OEL Occupational Exposure Limits	log Kow	Octanol-water partition coefficient
	OEL	Occupational Exposure Limits
PBT Persistent, Bioaccumulative and Toxic	PBT	Persistent, Bioaccumulative and Toxic

according to Commission Regulation (EU) 2020/878 as amended

MA INSECT REMOVER

	MA INS	ECT REMOVER		
Creation date	20th March 2012			
Revision date	10th January 2023	Version	8.0	
ppm	Parts per million			
REACH	Registration, Eval	uation, Authorisation and I	Restriction of Chemicals	
RID	Agreement on the transport of dangerous goods by rail			
UN	Four-figure identit Model Regulations		tance or article taken from t	the UN
UVCB	Substances of unl biological materia	•	ion, complex reaction produ	icts or
VOC	Volatile organic co	ompounds		
vPvB	Very Persistent ar	nd very Bioaccumulative		
Acute Tox.	Acute toxicity			
Eye Dam.	Serious eye dama	ge		
Skin Irrit.	Skin irritation			
STOT RE	Specific target or	gan toxicity - repeated exp	osure	
Training guideline	es			

Inform the personnel about the recommended ways of use, mandatory protective equipment, first aid and prohibited ways of handling the product.

Recommended restrictions of use

not available

Information about data sources used to compile the Safety Data Sheet

REGULATION (EC) No. 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL (REACH) as amended. REGULATION (EC) No. 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL as amended. Data from the manufacturer of the substance / mixture, if available - information from registration dossiers.

More information

Classification procedure - calculation method.

Statement

The safety data sheet provides information aimed at ensuring safety and health protection at work and environmental protection. The provided information corresponds to the current status of knowledge and experience and complies with valid legal regulations. The information should not be understood as guaranteeing the suitability and usability of the product for a particular application.