

Safety Data Sheet

In accordance with the Regulation on Safety Data Sheets Regarding Hazardous Substances and Mixtures published in the Official Journal numbered 29204 on December 13, 2014

Date of issue: 10/01/2019 Version: 0.0

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

1.1. Product identifier

Product form : Mixture

Product name : MXS RIM CLEANING SPRAY

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

Use of the substance/mixture : Rim cleaner

1.3. Details of the supplier of the safety data sheet

ATLANTİK AEROSOL ve KİMYA SANAYİ A.Ş. Fatih Mh. Altınkent Sk. No:4 Tavşanlı Beldesi Altınova Yalova - TÜRKİYE

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1.4. Emergency telephone number

| Country | Organisation/Company | Address | Emergency number | Comment |
|---------|---|--|------------------|---|
| Turkey | Ulusal Zehir Merkezi (UZEM) Refik Saydam Hıfzıssıhha Merkezi Başkanlığı | Cemal Gürsel Cd. No: 18 Sıhhiye Çankaya 06590 Ankara | 114 | Information is provided to public and medical personnel on poisoning incidents via 114. |

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Classification, Labelling and Packaging of Substances and Mixtures (SEA) Regulation published in the Official Journal numbered 28848 on December 11, 2013.

Skin corrosion/irritation, Category 1 H314 Full text of H-statements: see section 16

Adverse physicochemical, human health and

: Causes severe skin burns and eye damage.

environmental effects

2.2. Label elements

Classification according to Classification, Labelling and Packaging of Substances and Mixtures (SEA) Regulation published in the Official Journal numbered 28848 on December 11, 2013.

Hazard pictograms (SEA) :



GHS05

Signal word (SEA) : Danger

Hazard statements (SEA) : H314 - Causes severe skin burns and eye damage.

Precautionary statements (SEA) : P260 - Do not breathe dust/fume/gas/mist/vapours/spray.

P264 - Wash hands, forearms and face with soap and water thoroughly after handling P280 - Wear protective gloves/protective clothing/eye protection/face protection. P301+P330+P331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

P310 - Immediately dial 114 for the NATIONAL POISON CENTER or call a doctor/physician

2.3. Other hazards

Other hazards not contributing to the classification

No additional information available

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

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3.2. Mixtures

| Name | Product identifier | % | Classification according to Classification, Labelling and Packaging of Substances and Mixtures (SEA) Regulation published in the Official Journal numbered 28848 on December 11, 2013. |
|---|--|--------|--|
| Alcohols, C9-11, branched and linear, ethoxylated | (CAS-No.) 68439-46-3 (EC-No.) 500-446-0 | 5 - 15 | Eye Dam. 1, H318 |
| PEG-15 COCOMONIUM CHLORIDE | (CAS-No.) 61791-10-4 | < 5 | Not classified |

Full text of H-statements: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general : IF exposed or concerned: Get medical advice/attention.

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.

First-aid measures after skin contact : Wash skin with plenty of water. Take off contaminated clothing. Call a physician immediately.

First-aid measures after eye contact : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to

do. Continue rinsing. Call a physician immediately.

First-aid measures after ingestion : Rinse mouth. Do not induce vomiting. Call a physician immediately.

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

Symptoms/effects after skin contact : Burns.

Symptoms/effects after eye contact : Serious damage to eyes.

Symptoms/effects after ingestion : Burns.

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

5.2. Special hazards arising from the substance or mixture

Hazardous decomposition products in case of : Toxic fumes may be released.

fire

5.3. Advice for firefighters

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing

apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area. Avoid contact with skin and eyes. Do not breathe dust/fume/gas/mist/

vapours/spray.

6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information

refer to section 8: "Exposure controls/personal protection".

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Take up liquid spill into absorbent material.

Other information : Dispose of materials or solid residues at an authorized site.

6.4. Reference to other sections

For further information refer to section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Avoid contact with skin and eyes. Do not breathe

dust/fume/gas/mist/vapours/spray. Wear personal protective equipment.

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Hygiene measures

: Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store locked up. Store in a well-ventilated place. Keep cool.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No additional information available

8.2. Exposure controls

Appropriate engineering controls : Ensure good ventilation of the work station.

Hand protection : Protective gloves

Eye protection : Safety glasses

Skin and body protection : Wear suitable protective clothing

Respiratory protection : In case of insufficient ventilation, wear suitable respiratory equipment

: No data available

Environmental exposure controls : Avoid release to the environment.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid Colour : Red

Odour : Characteristic
Odour threshold : No data available

pH : 13 - 14

Relative evaporation rate (butylacetate=1) No data available Melting point : Not applicable No data available Freezing point Boiling point No data available Flash point : No data available Auto-ignition temperature : No data available Decomposition temperature No data available Flammability (solid, gas) Not applicable Vapour pressure : No data available Relative vapour density at 20 °C : No data available Relative density No data available Solubility Soluble in water. Log Pow : No data available : No data available Viscosity, kinematic Viscosity, dynamic No data available Explosive properties No data available Oxidising properties : No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

Explosive limits

The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

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10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Not classified

Skin corrosion/irritation : Causes severe skin burns and eye damage.

pH: 13 - 14

Serious eye damage/irritation : Serious eye damage, category 1, implicit

pH: 13 - 14

Respiratory or skin sensitisation : Not classified
Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified
Reproductive toxicity : Not classified
STOT-single exposure : Not classified
STOT-repeated exposure : Not classified
Aspiration hazard : Not classified

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : Before neutralisation, the product may represent a danger to aquatic organisms.

Acute aquatic toxicity : Not classified Chronic aquatic toxicity : Not classified

12.2. Persistence and degradability

No additional information available

12.3. Bioaccumulative potential

| MXS RIM CLEANING SPRAY | |
|---------------------------|-------------------------------------|
| Bioaccumulative potential | No additional information available |

12.4. Mobility in soil

| MXS RIM CLEANING SPRAY | |
|------------------------|-------------------------------------|
| Mobility in soil | No additional information available |

Mobility in soil No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Other adverse effects

Ozone : Not classified

Other adverse effects : No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

| ADR | IMDG | IATA | ADN | RID |
|--|---|--|---|---|
| 14.1. UN number | | | | |
| 1760 | 1760 | 1760 | 1760 | 1760 |
| 14.2. UN proper shipping name | | | | |
| CORROSIVE LIQUID, N.O.S. | CORROSIVE LIQUID, N.O.S. | Corrosive liquid, n.o.s. | CORROSIVE LIQUID, N.O.S. | CORROSIVE LIQUID, N.O.S. |
| Transport document description | | | | |
| UN 1760 CORROSIVE LIQUID, N.O.S., 8, I, (E) | UN 1760 CORROSIVE LIQUID, N.O.S., 8, I | UN 1760 Corrosive liquid, n.o.s., 8, I | UN 1760 CORROSIVE LIQUID, N.O.S., 8, I | UN 1760 CORROSIVE LIQUID, N.O.S., 8, I |

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| ADR | IMDG | IATA | ADN | RID | | |
|--|--|------------------------------------|------------------------------------|------------------------------------|--|--|
| 14.3. Transport h | 14.3. Transport hazard class(es) | | | | | |
| 8 | 8 | 8 | 8 | 8 | | |
| | | | | | | |
| 14.4. Packing group | | | | | | |
| 1 | 1 | 1 | 1 | 1 | | |
| 14.5. Environmental hazards | | | | | | |
| Dangerous for the environment : No | Dangerous for the environment : No Marine pollutant : No | Dangerous for the environment : No | Dangerous for the environment : No | Dangerous for the environment : No | | |
| No supplementary information available | | | | | | |
| 14.6 Special preca | autions for user | | | | | |

Special precautions for user

- Overland transport

Classification code (ADR) : C9 Special provisions (ADR) : 274 : 0 Limited quantities (ADR) Excepted quantities (ADR) : E0 Packing instructions (ADR) : P001 Mixed packing provisions (ADR) : MP8, MP17

Portable tank and bulk container instructions

(ADR)

Portable tank and bulk container special

provisions (ADR)

: L10BH Tank code (ADR) Vehicle for tank carriage : AT Transport category (ADR) : 1 Special provisions for carriage - Operation : S20 (ADR)

Hazard identification number (Kemler No.)

Orange plates

: 88 88 1760

: T14

: TP2, TP27

Tunnel restriction code (ADR) : E

- Transport by sea

Special provisions (IMDG) : 274 Packing instructions (IMDG) : P001 Tank instructions (IMDG) : T14 Tank special provisions (IMDG) : TP2, TP27 EmS-No. (Fire) : F-A : S-B EmS-No. (Spillage) Stowage category (IMDG) : B Stowage and handling (IMDG) : SW2

Properties and observations (IMDG) : Causes burns to skin, eyes and mucous membranes.

- Air transport

PCA Excepted quantities (IATA) : E0 PCA Limited quantities (IATA) : Forbidden PCA limited quantity max net quantity (IATA) : Forbidden PCA packing instructions (IATA) : 850 PCA max net quantity (IATA) : 0.5L CAO packing instructions (IATA) : 854 : 2.5L CAO max net quantity (IATA) Special provisions (IATA) : A3, A803

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ERG code (IATA) : 8L

- Inland waterway transport

Classification code (ADN) : C9

Special provisions (ADN) : 274

Limited quantities (ADN) : 0

Excepted quantities (ADN) : E0

Carriage permitted (ADN) : T

Equipment required (ADN) : PP, EP

Number of blue cones/lights (ADN) : 0

- Rail transport

Classification code (RID) : C9

Special provisions (RID) : 274

Limited quantities (RID) : 0

Excepted quantities (RID) : E0

Packing instructions (RID) : P001

Mixed packing provisions (RID) : MP8, MP17

Portable tank and bulk container instructions

RID)

Portable tank and bulk container special : TP2, TP27

provisions (RID)

Tank codes for RID tanks (RID) : L10BH
Special provisions for RID tanks (RID) : TU38, TE22

Transport category (RID) : 1
Hazard identification number (RID) : 88

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

SECTION 15: Regulatory information

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

: T14

15.1.1. National regulations

This product doesn't contain any substances that is controlled or prohibited for use according to the Regulation for Reduction of Ozone Depleting Substances published in the Official Journal numbered 27052 on November 12, 2008.

Regulatory reference

: Regulation on Test Methods that will be Applied to Determine the Physicochemical, Toxicological and Ecotoxicological Properties of Substances and Mixtures published in the Official Journal numbered 28848 on December 11, 2013

Regulation on Health and Safety Precautions When Working with Chemical Substances published in the Official Journal numbered 28733 on August 12, 2013

Regulation on Inventory and Control of Chemicals published in the Official Journal numbered 27092 on December 26, 2008

Regulation on Restriction and Prohibition of Hazardous Substances and Mixtures published in the Official Journal numbered 27092 on December 26, 2008

Communiqué on Detergents and Surfactants Used in Detergents published in the Official Journal numbered 27092 on December 26, 2008.

SECTION 16: Other information

Full text of H-statements

Eye Dam. 1 Serious eye damage/eye irritation, Category 1

Safety Data Sheet author's

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SDS Turkey

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product

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