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DYNAMAX COCKPIT POLISHER

Safety data sheet

(Regulation 1907/2006/EC, amended by 2015/830/EU)

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

1.1. Product identifier

| Material Name: | DYNAMAX COCKPIT POLISHER | | |
|----------------|--------------------------|--|--|
| CAS: | EINECS: | | |
| | ELINCS: | | |

1.2. Identified uses

Uses: Rinse aid to the interior (especially plastics, rubber, synthetic leather)

1.3. Details of the supplier of the safety data sheet

| Manufacturer/Supplier: | EURO-VAT spol. s r.o. | |
|-------------------------|--|--|
| IČO: | 18049397 | |
| Address: | Alekšince 231 | |
| | 951 22 | |
| | Alekšince | |
| | Slovakia | |
| Phone/fax number: | +421 37 7822 326-7 | |
| E-mail: | <u>eurovat@eurovat.sk</u> www.eurovat.sk | |
| Emergency phone number: | Národné toxikologické informačné centrum (NTIC) Klinika pracovného lekárstva a toxikológie, FNsP akad. L.Dérera Limbova 5 833 05 Bratislava Tel. +421 2 5477 4166 ntic@ntic.sk www.ntic.sk | |

SECTION 2. HAZARDS IDENTIFICATION

| 2.1. Classification of the substance or mixture | | according to Regulation (EC) No. 1272/2008 [CLP/GHS] l as hazardous. | |
|---|--|--|--|
| substance of imatare | | | |
| 2.2 Label elements | Hazard pictograms (CLP/GHS): No Hazard Symbol required | | |
| | Signal word: | - | |
| | H-phrases: Not classified | | |
| | P-phrases: Not classified | | |
| | Contains: | natural wax | |
| | Precautionary | y statements | |
| | Prevention: | Do not breathe vapour. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. | |
| | Response: | Get medical attention if you feel unwell. IF SWALLOWED: | |
| | a. | Call a POISON CENTER or physician if you feel unwell. | |
| | Storage : | Not applicable. | |
| | Disposal: | Not applicable. | |



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| | Supplemental label elements: Not applicable. | | |
|-------------------|--|--|--|
| | Special packaging requirements Containers to be fitted with child-resistant fastenings: Not applicable. Tactile warning of danger: Not applicable. | | |
| 2.3 Other hazards | Substance meets the criteria for PBT according to Regulation (EC) No. 1907/2006, Annex XIII: | | |
| | Not available. | | |
| | Substance meets the criteria for vPvB according to Regulation (EC) No. | | |
| | 1907/2006, Annex XIII: | | |
| | Not available. | | |
| | Other hazards which do not result in classification: Not available. | | |

SECTION 3. COMPOSITION/INFORMATION ON IGREDIENTS

| Product /ingredient name | CAS | EC | Symbols | Conc. | Registr. no REACH | GHS classi | fication |
|----------------------------|------------|-----------|---------|-------|-------------------------------|-----------------------------|--------------|
| Isotridecanol, ethoxylated | 69011-36-5 | 500-241-6 | GHS02 | 1 – 3 | 01- 2119976362- 32-xxxx | Eye Dam. 1 Acute Tox.4-o | H318 H302 |

SECTION 4. FIRST AID MEASURES

| 4.1 Description of first aid | Eye contact: Rinse immediately with plenty of water. Seek medical attention if |
|------------------------------|---|
| measures | irritation develops. |
| | Inhalation: Assure fresh air breathing. If you feel unwell, seek medical advice. |
| | Skin contact: Wash the skin with water and soap and apply skin-protective cream. |
| | Ingestion: Do not induce vomiting. If the injured is conscious give 2 glasses of |
| | water. Ensure medical assistance immediately |
| 4.2 Most important | Potential acute health effects |
| symptoms and effects, | Eye contact: No known significant effects or critical hazards. |
| both acute and delayed | Inhalation: No known significant effects or critical hazards. |
| | Skin contact : No known significant effects or critical hazards. |
| | Ingestion: No known significant effects or critical hazards. |
| | Over-exposure signs/symptoms |
| | Eye contact: No specific data. |
| | Inhalation: No specific data. |
| | Skin contact: No specific data. |
| | Ingestion: No specific data. |
| 4.3 Indication of any | Notes to physician: No specific notes. |
| immediate medical | Specific treatments: No specific treatment. |
| attention and special | |
| treatment needed | |

SECTION 5. FIRE FIGHTING MEASURES

| 5.1 Suitable extinguishing media | Suitable Not specified - all extinguishing media (water fog, foam, carbon dioxide, powder) | |
|----------------------------------|--|----------------|
| | Unsuitable | not applicable |
| 5.2. Special hazards | Gases produced during combustion gases containing oxides of carbon and | |
| arising from the substance | nitrogen. Keep containers and storage space cooling water curtain and possibly | |
| or mixture | remove from the danger zone. | |
| 5.3. Advice for firefighters | Protective clothing, goggles and self-contained breathing apparatus. | |

SECTION 6. ACCIDENTAL RELEASE MEASURES



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| 6.1. Personal precautions | For non-emergency personnel | Wear gloves made of the following material butyl rubber. Additional personal protective equipment should include the following safety glasses |
|---|---|---|
| | For emergency responders | Not applicable |
| 6.2. Environmental precautions | Do not allow to surface and groundwater. With its breakthrough contact person. | |
| 6.3. Methods and material for containment and cleaning up | Collect product mechanically. Dirty floors can be after the precise collection washed with water to canalization. | |
| 6.4. Reference to other sections | Disposal of waste according to section 13 | |

SECTION 7. HANDLING AND STORAGE

| 7.1 Precautions for safe handling | Avoid eye contact and skin contact. Use personal protective equipment recommended in section 8. Follow the basic rules of working with chemicals. During using do not eat, drink or smoke. |
|---|---|
| 7.2. Conditions for safe storage, including any incompatibilities | Store in well closed containers in a ventilated place. The minimum recommended storage temperature for this material is -8°C. The maximum recommended storage temperature for this material is 40°C. |
| 7.3. Specific end use(s) | not applicable |

SECTION 8. EXPOSURE CONTROL/PERSONAL PROTECTION

| 8.1. Control parameters | Ventilation respectively. exhausting work areas. The work may not be readily combustible substances and other dangerous source of fire. |
|-------------------------|--|
| 8.2 Exposure controls | Observe the usual precautions for health at work and in good ventilation. When using do not eat, drink or smoke. a) Respiratory protection: it is necessary only in case of exceeding the TWA (mask with organic vapor filter type A) |
| | b) Eye protection: goggles c) Protection of hands: protective gloves (EN 374) d) protection: clothing Engineering controls: none required under normal operating conditions. |

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

| 7.1 IIIIOI IIIauon on basic physicai anu | enemear properties |
|---|------------------------------|
| Fysical state | liquid |
| Colour | blue |
| Odour | characteristic |
| рН | - |
| Boiling point [°C] | > 100 |
| Flash point (ASTM-D92) [°C] | > 100 |
| Melting point [°C] | not available |
| Flammability | not available |
| Temperature of spontaneous combustion [°C] | not available |
| Lower limit of explosion | not available |
| Superior limit of explosion | not available |
| Oxidising properties | not available |
| Vapour pressure [hPa] | not available |
| Relative density [g.cm ⁻³] max. | 1,000 |
| Water solubility [g.l ⁻¹] | very good mixable |
| Solubility in solvents [g.l ⁻¹] | soluble in alcohols, acetone |



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9.2 Other information No additional information.

SECTION 10. STABILITY AND REACTIVITY

| 10.1 Reactivity | No specific test data related to reactivity available for this product or its ingredients. |
|---|--|
| 10.2 Chemical stability | Stabile under recommended conditions of use and storage. |
| 10.3 Possibility of hazardous reactions | Under normal conditions of storage and use, hazardous reactions will not occur. |
| 10.4 Conditions to avoid | - |
| 10.5 Incompatible materials | - |
| 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

Acute oral toxicity:

Isotridecanol, ethoxylated: LD50 (rat) > 500 mg/kg

Irritation/Corrosion

Conclusion/Summary: Not available.

Sensitisation

Conclusion/Summary: in contact with skin

Mutagenicity

Conclusion/Summary: Not available.

Carcinogenicity

Conclusion/Summary: Not available.

Reproductive toxicity

Conclusion/Summary: Not available.

Teratogenicity

Conclusion/Summary: Not available.

Aspiration hazard

Not available.

Information on the likely routes of exposure: Not available.

Potential acute health effects

Inhalation: No known significant effects or critical hazards.

Ingestion: No known significant effects or critical hazards

Skin contact: No known significant effects or critical hazards.

Eye contact: No known significant effects or critical hazards.

Symptoms related to the physical, chemical and toxicological characteristics

Eye contact: No specific data.

Inhalation: No specific data.

Skin contact: No specific data
Ingestion: No specific data.

Delayed and immediate effects and also chronic effects from short and long term

exposure



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Short term exposure

Potential immediate effects: Not available. Potential delayed effects: Not available.

Long term exposure

Potential immediate effects: Not available. **Potential delayed effects:** Not available.

Potential chronic health effects

Conclusion/Summary: Not available.

General: No known significant effects or critical hazards. **Carcinogenicity:** No known significant effects or critical hazards. **Mutagenicity:** No known significant effects or critical hazards. No known significant effects or critical hazards. **Teratogenicity: Developmental effects:** No known significant effects or critical hazards. Fertility effects: No known significant effects or critical hazards.

Other information:

Not available.

SECTION 12. ECOLOGICAL INFORMATION

| 12.1 Toxicity | <u>Isotridecanol, ethoxylated:</u> |
|---------------|---|
| | LC50 (Leuciscus idus) 96 hours = 5 mg/l |
| | EC50 (Invertebrati acquatici) 48 hours = 5 mg/l |
| | EC50 (Piante acquatiche) 72 hours = 5 mg/l |

| 12.2 Persistence and | Degradability of tenzides: > 90 % | |
|----------------------|---|--|
| degradability | (producer declare performance of requirements of Regulation No. 648/2004) | |

12.3 Bioaccumulative Not available. potential

12.4 Mobility Not available.

PBT: Not available. 12.5 Results of PBT and vPvB assessment vPvB: Not available.

12. 6 Other adverse effects

No known significant effects or critical hazards.

SECTION 13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

13.1 Product

Methods of disposal: The generation of waste should be avoided or minimised wherever possible.

Significant quantities of waste product residues should not be disposed of via the foul sewer but processed in a suitable effluent treatment plant. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal

legislation and any regional local authority requirements.

Hazardous waste: The classification of the product meets the criteria for a hazardous waste.



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| Type of waste | Name of waste | Category of waste |
|---------------|----------------------------|-------------------|
| 14 06 03 | Other solvents and solvent | N |
| | mixtures | |

13.2 Packaging

Methods of disposal: The generation of waste should be avoided or minimised wherever possible.

Waste packaging should be recycled. Incineration or landfill should only be

Considered when recycling is not feasible.

Special precautions: This material and its container must be disposed of in a safe way. Care should

be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilt material and runoff and contact with soil, waterways,

drains and sewers.

| Type of waste | Name of waste | Category of waste |
|---------------|----------------------------------|-------------------|
| 15 01 10 | Packaging containing residues of | N |
| | hazardous substances or | |
| | contaminated by dangerous | |
| | substances | |

SECTION 14. TRANSPORT INFORMATION

| Transport by land RID/ADR | Not regulated |
|---------------------------|--|
| Transport by sea IMDG | Nor regulated |
| Transport by air | Not regulated |
| Additional information | Does not pose a hazard during transport and does not require special treatment |
| | (handling) procedure. |

SECTION 15. REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture EU Regulation (EC) No. 1907/2006 (REACH) + EU Regulation No. 453/2010, which he amended

Annex XIV - List of substances subject to authorisation

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.

EU Regulation (EC) No 1272/2008 of the European Parliament and of the Council

Other EU regulations

Europe inventory: All components are listed or exempted.

Black List Chemicals: Not listed **Priority List Chemicals:** Not listed

Integrated pollution prevention and control list (IPPC) - Air: Integrated pollution prevention and control list (IPPC) - Water: Not listed

International regulations

Chemical Weapons Convention List Schedule I Chemicals: Not listed Chemical Weapons Convention List Schedule II Chemicals: Not listed Chemical Weapons Convention List Schedule III Chemicals: Not listed

15.2 Chemical Safety Assessment

This product contains substances for which Chemical Safety Assessments are still required.



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SECTION 16. OTHER INFORMATION

Reason for Revision:

10.11.2017 - Classification of the mixture of the European Parliament and Council Regulation (EC) No. 1272/2008

16.1 Text of H-phrases (point 3):

H302 Harmful if swallowedH318 Causes serious eye damage

16.2 Abbreviations:

Eye Dam. 1 – eye damage 1. category Acute Tox. 4-o – acute toxicity 4. category - oral

16.3 Other information:

The information above is based on a current available data concerning the product, but also on the experience and knowledge in this field of the producer. They are neither a quality description of the product nor a guarantee of particular features. They are to be treated as aid to safety in transport, storage and usage of the product. This does not free the user from the responsibility of improper usage of the information above and also of improper compliance with the law norms in the field.