

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Reference number: SDSmoeder Issue date: 16/03/2020 Revision date: 16/03/2020 Supersedes version of: 29/05/2015 Version: 1.2

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

1.1. Product identifier

Product form Mixture

Product name **DECASTRIP MAX**

UFI ATDP-ECWJ-7PK3-6YPC Type of product Cleaning / stripper product

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

1.2.1. Relevant identified uses

Industrial/Professional use spec : Industrial

For professional use only

Use of the substance/mixture : SU3 Industrial uses

SU22 Professional uses

Function or use category PC9a Coatings and paints, thinners, paintremovers, PROC10 Roller application or

brushing

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Rewah NV

Nijverheidsweg 24

B-2240 Zandhoven

Belgique-België

T +32 (0)3 475 14 14

info@rewah.com, www.rewah.com

1.4. Emergency telephone number

: +32 (0)70 245 245 **Emergency number**

| Country/Area | Organisation/Company | Address | Emergency number | Comment |
|--------------|--|---------------------------------------|--------------------|---------|
| Belgium | Centre Anti-Poisons/Antigifcentrum c/o Hôpital Central de la Base - Reine Astrid | Rue Bruyn 1 1120 Bruxelles/Brussel | + 32 (0)70 245 245 | |

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Flam. Liq. 2 H225 Skin Irrit. 2 H315 Eye Irrit. 2 H319 Full text of hazard classes, H- and EUH-statements: see section 16

Adverse physicochemical, human health and environmental effects

Highly flammable liquid and vapour. Causes skin irritation. Causes serious eye irritation.

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2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP)





GHS02

GHS07

Signal word (CLP) : Danger

Hazard statements (CLP) : H225 - Highly flammable liquid and vapour.

H315 - Causes skin irritation.

H319 - Causes serious eye irritation.

Precautionary statements (CLP) : P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.

No smoking.

P233 - Keep container tightly closed.

P241 - Use explosion-proof electrical equipment.

P264 - Wash hands, forearms and face thoroughly after handling.

P280 - Wear protective gloves, eye protection, face protection, protective clothing.

2.3. Other hazards

Contains no PBT and/or vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or substance(s) are not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

| Name | Product identifier | % | Classification according to Regulation (EC) No. 1272/2008 [CLP] |
|--|---|--------|---|
| 1,3-dioxolane | CAS-No.: 646-06-0 EC-No.: 211-463-5 EC Index-No.: 605-017-00-2 REACH-no: 01-2119490744- 29 | ≥ 25 | Flam. Liq. 2, H225 Eye Irrit. 2, H319 |
| xylene substance with a Community workplace exposure limit | CAS-No.: 1330-20-7 EC-No.: 215-535-7 EC Index-No.: 601-022-00-9 REACH-no: 01-2119488216- 32 | 5 – 25 | Flam. Liq. 3, H226 Acute Tox. 4 (Inhalation), H332 Acute Tox. 4 (Dermal), H312 Skin Irrit. 2, H315 |
| METHYLAL | CAS-No.: 109-87-5 EC-No.: 203-714-2 REACH-no: 01-2119664781- 31 | 1 – 25 | Flam. Liq. 2, H225 Acute Tox. 4 (Oral), H302 STOT SE 2, H371 |

Full text of H- and EUH-statements: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

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

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First-aid measures after skin contact : Rinse skin with water/shower. Take off immediately all contaminated clothing. If skin

irritation occurs: Get medical advice/attention.

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

to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

First-aid measures after ingestion : Call a poison center or a doctor if you feel unwell.

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

Symptoms/effects after inhalation : Cough. May cause respiratory irritation. Shortness of breath.

Symptoms/effects after skin contact : Irritation.
Symptoms/effects after eye contact : Eye irritation.

Symptoms/effects after ingestion : May cause gastrointestinal irritation, nausea, vomiting and diarrhoea.

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.

Unsuitable extinguishing media : Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture

Fire hazard : Highly flammable liquid and vapour.

Hazardous decomposition products in case of fire : Toxic fumes may be released. Carbon dioxide. Carbon monoxide.

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. No open flames, no sparks, and no smoking. Avoid contact with skin

and eves.

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. Notify authorities if product enters sewers or

public waters.

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.

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SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Keep away from heat, hot surfaces, sparks,

open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapours may accumulate in the container. Use explosion-proof

equipment. Wear personal protective equipment. Avoid contact with skin and eyes.

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

Technical measures : Ground/bond container and receiving equipment.

Storage conditions : Store in a well-ventilated place. Keep cool. Keep container tightly closed.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

| xylene (1330-20-7) | | | |
|--|---|--|--|
| EU - Indicative Occupational Exposure Limit (IOEL) | | | |
| Local name | Xylene, mixed isomers, pure | | |
| IOEL TWA | 221 mg/m³ | | |
| | 50 ppm | | |
| IOEL STEL | 442 mg/m³ | | |
| | 100 ppm | | |
| Remark | Skin | | |
| Belgium - Occupational Exposure Limits | Belgium - Occupational Exposure Limits | | |
| Local name | Xylène, isomères mixtes, purs | | |
| OEL TWA | 221 mg/m³ | | |
| | 50 ppm | | |
| OEL STEL | 442 mg/m³ | | |
| | 100 ppm | | |
| Remark | D | | |
| United Kingdom - Occupational Exposure Limits | | | |
| Local name | Xylene, o-,m-,p- or mixed isomers | | |
| WEL TWA (OEL TWA) | 220 mg/m³ | | |
| | 50 ppm | | |
| WEL STEL (OEL STEL) | 441 mg/m³ | | |
| | 100 ppm | | |
| Remark | Sk (Can be absorbed through the skin. The assigned substances are those for which there are concerns that dermal absorption will lead to systemic toxicity), BMGV (Biological monitoring guidance values are listed in Table 2) | | |

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| 1,3-dioxolane (646-06-0) | | |
|---|--|--|
| Belgium - Occupational Exposure Limits | | |
| Deigium - Occupational Exposure Limits | | |
| Local name | 1,3-Dioxolane | |
| OEL TWA | 62 mg/m³ | |
| | 20 ppm | |
| Regulatory reference | Koninklijk besluit/Arrêté royal 16/11/2023 | |
| METHYLAL (109-87-5) | | |
| Belgium - Occupational Exposure Limits | | |
| Local name | Méthylal | |
| OEL TWA | 3155 mg/m³ | |
| | 1000 ppm | |
| Regulatory reference | Koninklijk besluit/Arrêté royal 16/11/2023 | |
| United Kingdom - Occupational Exposure Limits | | |
| Local name | Dimethoxymethane | |
| WEL TWA (OEL TWA) | 3160 mg/m³ | |
| | 1000 ppm | |
| WEL STEL (OEL STEL) | 3950 mg/m³ | |
| | 1250 ppm | |
| Regulatory reference | EH40/2005 (Fourth edition, 2020). HSE | |

8.1.2. Recommended monitoring procedures

No additional information available

8.1.3. Air contaminants formed

No additional information available

8.1.4. DNEL and PNEC

No additional information available

8.1.5. Control banding

No additional information available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

Appropriate engineering controls:

Ensure good ventilation of the work station.

8.2.2. Personal protection equipment

Personal protective equipment symbol(s):



8.2.2.1. Eye and face protection

Eye protection:

Chemical goggles or safety glasses

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8.2.2.2. Skin protection

Skin and body protection:

If repeated skin contact or contamination of clothing is likely, protective clothing should be worn. Avoid contact with skin.

Hand protection:

Wear suitable gloves resistant to chemical penetration. Nitrile rubber gloves

| Hand protection | | | | | |
|-----------------|----------|------------|----------------|-------------|----------|
| Туре | Material | Permeation | Thickness (mm) | Penetration | Standard |
| | Viton | | ≥ 0.7mm | | |

Other skin protection

Materials for protective clothing:

Antistatic clothing

8.2.2.3. Respiratory protection

Respiratory protection:

In case of inadequate ventilation wear respiratory protection. Where exposure through inhalation may occur from use, respiratory protection equipment is recommended. Half mask with gas filter Type A filter material. CEN standards EN 136, 140 and 405 provide breathing masks and EN 149 and 143 provide recommendations to use filters.

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

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 : Clear to cloudy. Appearance : Viscous liquid. Odour : Characteristic. : Not available Odour threshold : Not applicable Melting point : Not available Freezing point : Not available Boiling point Flammability : Not applicable : Not available Lower explosion limit Not available Upper explosion limit Not available Flash point Not available Auto-ignition temperature Decomposition temperature Not available Not available рΗ Viscosity, kinematic : ≈ 101,01 mm²/s Viscosity, dynamic ≈ 100 mPa·s

Solubility : Soluble in water.

Partition coefficient n-octanol/water (Log Kow) : Not available

Vapour pressure : Not available

Vapour pressure at 50°C : Not available

Density : Not available

Relative density : 0,99

Relative vapour density at 20°C : Not available

Particle characteristics : Not applicable

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9.2. Other information

9.2.1. Information with regard to physical hazard classes

No additional information available

9.2.2. Other safety characteristics

VOC content : 999 g/l

SECTION 10: Stability and reactivity

10.1. Reactivity

Highly flammable liquid and vapour.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

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 hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified

1,3-dioxolane (646-06-0)

LD50 oral rat 2000 mg/kg

METHYLAL (109-87-5)

| LD50 oral rat | 6423 mg/kg |
|--------------------|------------|
| LD50 dermal rabbit | 5000 mg/kg |

Skin corrosion/irritation : Causes skin irritation.

Serious eye damage/irritation : Causes serious eye irritation.

Respiratory or skin sensitisation : Not classified
Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified

1,3-dioxolane (646-06-0)

NOAEL (chronic, oral, animal/male, 2 years) 75 mg/kg bodyweight

Reproductive toxicity : Not classified STOT-single exposure : Not classified

1,3-dioxolane (646-06-0)

NOAEL (oral, rat)

75 mg/kg bodyweight

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| METHYLAL (109-87-5) | | |
|---|-----------------------------|--|
| LOAEC (inhalation, rat, vapour) | 1000 mg/l/4h | |
| NOAEC (inhalation, rat, vapour) | 2000 mg/l/4h | |
| STOT-single exposure | May cause damage to organs. | |
| STOT-repeated exposure : Not classified | | |
| METHYLAL (109-87-5) | | |
| LOAEL (oral, rat, 90 days) | 1000 mg/kg bodyweight/day | |
| LOAEL (dermal, rat/rabbit, 90 days) | 2000 mg/kg bodyweight/day | |
| Assiration hazard | . Not algoritied | |

Aspiration hazard : Not classified

| DE | CAS | TRIP | MAX |
|----|-----|------|-----|
| | | | |

Viscosity, kinematic ≈ 101,01 mm²/s

11.2. Information on other hazards

No additional information available

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse

effects in the environment.

: Not classified

Hazardous to the aquatic environment, short–term

acute)

Hazardous to the aquatic environment, long–term : Not classified

(chronic)

| 1,3-dioxolane (646-06-0) | |
|--------------------------|------------|
| LC50 - Fish [1] | 95,4 mg/l |
| EC50 - Crustacea [1] | 772 mg/l |
| NOEC (chronic) | 546,3 mg/l |
| NOEC chronic crustacea | 197,4 |
| NOEC chronic algae | 877 |
| METHYLAL (109-87-5) | |
| LC50 - Fish [1] | 1000 g/l |
| EC50 - Crustacea [1] | 1200 mg/l |
| TLM - Fish [1] | 1000 g/l |

12.2. Persistence and degradability

| DECASTRIP MAX | | |
|---------------|-------------------------------|--------------------|
| | Persistence and degradability | Rapidly degradable |

12.3. Bioaccumulative potential

| 1,3-dioxolane (646-06-0) | |
|---|-------|
| Partition coefficient n-octanol/water (Log Pow) | -0,37 |

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| METHYLAL (109-87-5) | |
|---|---|
| Partition coefficient n-octanol/water (Log Pow) | 0 |

12.4. Mobility in soil

| METHYLAL (109-87-5) | |
|--|------|
| Organic Carbon Normalized Adsorption Coefficient (Log Koc) | 0,13 |

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Endocrine disrupting properties

No additional information available

12.7. 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.

Additional information : Flammable vapours may accumulate in the container.

European List of Waste (LoW, EC 2000/532) : 08 04 09* - waste adhesives and sealants containing organic solvents or other dangerous

substances

SECTION 14: Transport information

In accordance with ADR / IMDG / IATA

14.1. UN number or ID number

Not regulated for transport

14.2. UN proper shipping name

Proper Shipping Name (ADR) : PAINT / PAINT RELATED MATERIAL

Proper Shipping Name (IMDG) : PAINT RELATED MATERIAL

Proper Shipping Name (IATA) : Paint

Transport document description (ADR) : UN 1263 PAINT / PAINT RELATED MATERIAL, 3, II, (D/E)

Transport document description (IMDG) : UN 1263 PAINT RELATED MATERIAL, 3, II

Transport document description (IATA) : UN 1263 Paint, 3, II

14.3. Transport hazard class(es)

ADR

Transport hazard class(es) (ADR) : 3

Danger labels (ADR) : 3



IMDG

Transport hazard class(es) (IMDG) : 3
Danger labels (IMDG) : 3

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IATA

Transport hazard class(es) (IATA) : 3
Danger labels (IATA) : 3



14.4. Packing group

Packing group (ADR) : II
Packing group (IMDG) : II
Packing group (IATA) : II

14.5. Environmental hazards

Other information : No supplementary information available

14.6. Special precautions for user

Overland transport

Classification code (ADR) : F1

Special provisions (ADR) : 163, 640C, 650

Limited quantities (ADR) : 5I
Excepted quantities (ADR) : E2
Packing instructions (ADR) : P001
Special packing provisions (ADR) : PP1
Mixed packing provisions (ADR) : MP19
Portable tank and bulk container instructions (ADR) : T4

Portable tank and bulk container special provisions : TP1, TP8, TP28

(ADR)

Tank code (ADR) : L1.5BN

Vehicle for tank carriage : FL

Transport category (ADR) : 2

Special provisions for carriage - Operation (ADR) : S2, S20

Hazard identification number (Kemler No.) : 33
Orange plates :

1

33 1263

Tunnel restriction code (ADR) : D/E EAC code : •3YE

Transport by sea

Special provisions (IMDG) : 163
Limited quantities (IMDG) : 5 L
Excepted quantities (IMDG) : E2
Packing instructions (IMDG) : P001
Special packing provisions (IMDG) : PP1
IBC packing instructions (IMDG) : IBC02
Tank instructions (IMDG) : T4

Tank special provisions (IMDG) : TP1, TP8, TP28

EmS-No. (Fire) : F-E EmS-No. (Spillage) : S-E Stowage category (IMDG) : B

Properties and observations (IMDG) : Miscibility with water depends upon the composition.

MFAG-No : 127;128

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Air transport

PCA Excepted quantities (IATA) : E2
PCA Limited quantities (IATA) : Y341
PCA limited quantity max net quantity (IATA) : 1L
PCA packing instructions (IATA) : 353
PCA max net quantity (IATA) : 5L
CAO packing instructions (IATA) : 364
CAO max net quantity (IATA) : 60L

Special provisions (IATA) : A3, A72, A192

ERG code (IATA) : 3L

14.7. Maritime transport in bulk according to IMO instruments

Not applicable

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

REACH Annex XVII (Restriction List)

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

REACH Candidate List (SVHC)

Contains no substance(s) listed on the REACH Candidate List

PIC Regulation (Prior Informed Consent)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

POP Regulation (Persistent Organic Pollutants)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

Ozone Regulation (1005/2009)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

Council Regulation (EC) for the control of dual-use items

Contains no substance subject to the COUNCIL REGULATION (EC) for the control of dual-use items

VOC Directive (2004/42)

VOC content : 999 g/l

Explosives Precursors Regulation (2019/1148)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

Drug Precursors Regulation (273/2004)

Does not contain a substance covered by Regulation (EC) No 273/2004 of the European Parliament and of the Council of 11 February 2004 on the manufacture and placing on the market of certain substances used in the unlawful production of narcotic drugs and psychotropic substances.

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

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SECTION 16: Other information

| Indication of changes | | | | |
|-----------------------|--------------|--------|----------|--|
| Section | Changed item | Change | Comments | |
| 8.2 | | | | |

| Full text of H- and EUH-statements: | | |
|-------------------------------------|--|--|
| Acute Tox. 4 (Dermal) | Acute toxicity (dermal), Category 4 | |
| Acute Tox. 4 (Inhalation) | Acute toxicity (inhal.), Category 4 | |
| Acute Tox. 4 (Oral) | Acute toxicity (oral), Category 4 | |
| Eye Irrit. 2 | Serious eye damage/eye irritation, Category 2 | |
| Flam. Liq. 2 | Flammable liquids, Category 2 | |
| Flam. Liq. 3 | Flammable liquids, Category 3 | |
| H225 | Highly flammable liquid and vapour. | |
| H226 | Flammable liquid and vapour. | |
| H302 | Harmful if swallowed. | |
| H312 | Harmful in contact with skin. | |
| H315 | Causes skin irritation. | |
| H319 | Causes serious eye irritation. | |
| H332 | Harmful if inhaled. | |
| H371 | May cause damage to organs. | |
| Skin Irrit. 2 | Skin corrosion/irritation, Category 2 | |
| STOT SE 2 | Specific target organ toxicity – Single exposure, Category 2 | |

| Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]: | | | |
|---|------|--------------------|--|
| Flam. Liq. 2 | H225 | | |
| Skin Irrit. 2 | H315 | Calculation method | |
| Eye Irrit. 2 | H319 | Calculation method | |

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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.