

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878 Issue date: 18/05/2020 Revision date: 06/02/2024 Supersedes version of: 22/08/2022 Version: 3.2

Supplier

Nufarm S.A.S

Immeuble WEST PLAZA

T +33 1 40 85 50 50 - F +33 1 47 92 25 45

11 rue du débarcadère 92700 COLOMBES - FRANCE

FDS@nufarm.com

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

1.1. Product identifier

Trade name : KYLEO
Product form : Mixture

Type (Nufarm) : Country Specific Country (Nufarm) : United Kingdom

 CA Code (Nufarm)
 : 2526

 Product code
 : NLI1956

 Oracle Recipe Code (Nufarm)
 : 600000318

 Item codes
 : 110003827;110003917;110005022

 UFI
 : 19KX-E8VW-RFAH-CVQ3

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

1.2.1. Relevant identified uses

Main use category : Professional use Use of the substance/mixture : Herbicide

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Supplier

Nufarm UK Limited Wyke Lane, Bradford

Wyke

BD12 9EJ Bradford - UK

T +44 (0)1274 691234 - F +44 (0) 1274691176

infouk@uk.nufarm.com

Supplier

Nufarm UK Ltd Wyke Lane Wyke

BD12 9EJ Bradford - UK

T +44 (0)1274 691234 - F +44 (0) 1274691176

msds@uk.nufarm.com

1.4. Emergency telephone number

Emergency number : +44 (0)1274 696603

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

Serious eye damage/eye irritation, Category 2 H319
Skin sensitisation, Category 1 H317
Hazardous to the aquatic environment – Acute Hazard, Category 1 H400
Hazardous to the aquatic environment – Chronic Hazard, Category 1

Full text of H-statements: see section 16

Adverse physicochemical, human health and environmental effects

Causes serious eye irritation. May cause an allergic skin reaction. Toxic to aquatic life with long lasting effects.

Printing date: 06/02/2024 GB - en 1/13

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

2.2. Label elements

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

Hazard pictograms (CLP)





GHS07

GHS09

Signal word (CLP) : Warning

Contains 2,4-D Coco amino propyl -DMA; Glyphosate isopropylamine salt

Hazard statements (CLP) : H317 - May cause an allergic skin reaction.

H319 - Causes serious eye irritation.

H410 - Very toxic to aquatic life with long lasting effects.

Precautionary statements (CLP) : P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.

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

P272 - Contaminated work clothing should not be allowed out of the workplace.

P273 - Avoid release to the environment.

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

P302+P352 - IF ON SKIN: Wash with plenty of water.

: EUH208 - Contains 2,4-D COCO AMINO PROPYL DMA. May produce an allergic reaction. **EUH-statements**

EUH401 - To avoid risks to human health and the environment, comply with the instructions

for use.

2.3. Other hazards

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII

This substance/mixture does not meet the vPvB criteria of REACH regulation, 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 %.

Component	
Glyphosate isopropylamine salt (38641-94-0)	This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

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]
2,4-D COCO AMINO PROPYL DMA	(CAS-No.) 1263319-17-0 (EC-No.) 934-143-3	32	Acute Tox. 4 (Oral), H302 Eye Dam. 1, H318 Skin Sens. 1, H317 Aquatic Chronic 2, H411
Glyphosate isopropylamine salt	(CAS-No.) 38641-94-0 (EC-No.) 254-056-8	27.9	Aquatic Chronic 2, H411

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

Printing date: 06/02/2024 GB - en 2/13

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures after inhalation : Move victim to fresh air.

First-aid measures after skin contact : Wash off immediately with soap and plenty of water. Take off contaminated clothing. If

symptoms persist, call a physician.

First-aid measures after eye contact : Immediately rinse with water for a prolonged period while holding the eyelids wide open.

Call a physician immediately.

First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting. If swallowed, seek medical advice immediately and

show this container or label.

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

Symptoms/effects : Sweating. Headache. Feeling of weakness. Diarrhea. Nausea. Abdominal cramps. Cardiac

disorders. Blurred vision. Coma. Circulatory collapse.

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. Sand. Foam. Carbon dioxide.

Unsuitable extinguishing media : high volume water jet.

5.2. Special hazards arising from the substance or mixture

Hazardous decomposition products in case of fire : Hydrogen chloride. Chlorine. Nitrogen oxides. Carbon monoxide.

5.3. Advice for firefighters

Firefighting instructions : Exercise caution when fighting any chemical fire.

Protection during firefighting : Wear recommended personal protective equipment. Use self-contained breathing apparatus

and chemically protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Refer to chapter 8.

6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area. Avoid contact with skin and eyes. Avoid breathing mist.

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 : Soak up with inert absorbent material (for example sand, sawdust, a universal binder, silica

gel). Mechanically recover the product.

Other information : Never return spills in original containers for possible later re-use.

6.4. Reference to other sections

For further information refer to section 13.

Printing date: 06/02/2024 GB - en 3/13

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Wear personal protective equipment. Keep out of the reach of children.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in original container. Store at room temperature.

Storage temperature : > 0 °C

Information on mixed storage : Keep away from food, drink and animal feeding stuffs.

Special rules on packaging : Keep only in original container. Store in a closed container.

7.3. Specific end use(s)

None.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

No additional information available

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:

Minimise exposure using measures such as contained and enclosed systems, properly designed and maintained dedicated facilities and suitable general/local exhaust ventilation.

8.2.2. Personal protection equipment

Personal protective equipment symbol(s):







8.2.2.1. Eye and face protection

Eye protection:			
Туре	Field of application	Characteristics	Standard
Safety glasses		With side shields	EN 166

8.2.2.2. Skin protection

Skin and body protection:

According to the conditions of use, protective gloves, apron, boots, head and face protection must be worn. EN 14605

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

		4.
Hand	nrata	ction:
ııaııu	שוטנפ	CHOII.

Wear suitable gloves resistant to chemical penetration

<u> </u>					
Туре	Material	Permeation	Thickness (mm)	Penetration	Standard
Reusable gloves	Nitrile rubber (NBR)	6 (> 480 minutes)	0.4		EN ISO 374-1/A1 , EN 16523+A1 (type A)
Reusable gloves	Chloroprene rubber (CR)	6 (> 480 minutes)	0.5		EN ISO 374-1/A1 , EN 16523+A1 (type A)
Reusable gloves	Butyl rubber	6 (> 480 minutes)	0.7		EN ISO 374-1/A1 , EN 16523+A1 (type A)
Disposable gloves					EN ISO 374-1/A1 , EN ISO 374-2 (A,B, or C type)

Other skin protection

Materials for protective clothing:

waterials for protective clothing.		
Condition	Material	Standard
According to the conditions of use, protective gloves, apron, boots, head and face protection must be worn		EN 14605

8.2.2.3. Respiratory protection

Respiratory protection:

Users are advised to consider national Occupational Exposure Limits or other equivalent values. Ensure exposure is below occupational exposure limits (where available).

Device	Filter type	Condition	Standard
respirator with combination filter for vapour/particles		In case of inadequate ventilation wear respiratory protection.	EN 14387

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

Other information:

Avoid contact with skin, eyes and clothing. Do not eat, drink or smoke during use. Keep away from children. Remove contaminated clothing. Separate working clothes from town clothes. Wash contaminated clothing before reuse. Wash hands immediately after handling the product.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid Colour : Yellow. Odour : odourless. Odour threshold : Not available : Not available Melting point Freezing point : Not available Boiling point : ≈ 100 °C Flammability : Not available Explosive properties : Not explosive.

Printing date: 06/02/2024 GB - en 5/13

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

Oxidising properties : Non oxidizing.

Explosive limits : Not relevant

Not relevant
: Not relevant
: Not relevant

Lower explosive limit (LEL) : Not relevant
Upper explosive limit (UEL) : Not relevant
Flash point : Not applicable
Auto-ignition temperature : Not available
Decomposition temperature : Not available
pH : 4.67
pH solution concentration : 10 g/l

Viscosity, kinematic : 219.603 mm²/s
Viscosity, dynamic : 276.7 mPa·s (20°C)
Solubility : Water: Miscible with water

Partition coefficient n-octanol/water (Log Kow) : Not available Partition coefficient n-octanol/water (Log Pow) : 0.57 (20°C) Vapour pressure : Not available Vapour pressure at 50°C : Not available Density : 1.26 g/cm³ (20°C) Relative density : Not available Relative vapour density at 20°C : Not available : Not applicable : Not applicable

Particle size : Not applicable
Particle size distribution : Not applicable
Particle shape : Not applicable
Particle aspect ratio : Not applicable
Particle aggregation state : Not applicable
Particle agglomeration state : Not applicable
Particle specific surface area : Not applicable
Particle dustiness : Not applicable

9.2. Other information

9.2.1. Information with regard to physical hazard classes

No additional information available

9.2.2. Other safety characteristics

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

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.

10.4. Conditions to avoid

No decomposition if stored normally.

10.5. Incompatible materials

Strong bases.

10.6. Hazardous decomposition products

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

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

SECTION 11: Toxicological information

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

Acute toxicity (oral) : Not classified (Based on available data, the classification criteria are not met)
Acute toxicity (dermal) : Not classified (Based on available data, the classification criteria are not met)
Acute toxicity (inhalation) : Not classified (Based on available data, the classification criteria are not met)

KYLEO	
LD50 oral rat	> 2000 mg/kg
LD50 dermal rat	> 2000 mg/kg
LC50 Inhalation - Rat	Not applicable

Glyphosate isopropylamine salt (38641-94-0)	
LD50 oral rat	> 5000 mg/kg
LD50 dermal rat	> 5000 mg/kg

Skin corrosion/irritation : Not classified (No skin irritation. Based on available data, the classification criteria are not

met) pH: 4.67

Additional information : rabbit
Serious eve damage/irritation : mild eve irritation

Serious eye damage/irritation : mild eye irritation

pH: 4.67

Additional information : rabbit

Respiratory or skin sensitisation : Skin sensitisation Additional information : Guinea pig

Germ cell mutagenicity : Not classified (Based on available data, the classification criteria are not met)

Carcinogenicity : Not classified (The European Chemicals Agency (ECHA) as well as the European Food
Safety Agency (EFSA) and other regulatory agencies around the world (EPA, APVMA,
JMPR administered jointly by FAO and WHO) classified glyphosate as non-carcinogenic on

JMPR administered jointly by FAO and WHO) classified glyphosate as non-carcinogenic on a risk-based evaluation. The International Agency for Research on Cancer (IARC) classified glyphosate as "probably carcinogenic to humans" (Group 2A) on hazard-based evaluation. Both EFSA and ECHA considered in their respective review the IARC evaluation resulting in

non-carcinogenic classification of glyphosate)

Reproductive toxicity : Not classified (Based on available data, the classification criteria are not met)

STOT-single exposure : Not classified (Based on available data, the classification criteria are not met)

STOT-repeated exposure : Not classified (Based on available data, the classification criteria are not met)

Aspiration hazard : Not classified (Based on available data, the classification criteria are not met)

KYLEO	
Viscosity, kinematic	219.603 mm²/s

11.2. Information on other hazards

11.2.1. Endocrine disrupting properties

Adverse health effects caused by endocrine disrupting properties

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 %

Printing date: 06/02/2024 GB - en 7/13

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

11.2.2 Other information

SECTION 12: Ecological information

12.1. Toxicity

Hazardous to the aquatic environment, short-term

n : Very toxic to aquatic life.

(acute)

Hazardous to the aquatic environment, long-term

: Very toxic to aquatic life with long lasting effects.

(chronic)

KYLEO	
LC50 96h fish	3.2 mg/l Oncorhynchus mykiss (Rainbow trout)
EC50 48h crustacea	2.5 mg/l Daphnia magna
EC50 72h algae	1.28 mg/l Scenedesmus subspicatus
NOEC (chronic)	3.18 mg/l Daphnia magna
EbC50, Scenedesmus subspicatus	0,43 mg/l (72 Hours)
ErC50, Lemna Minor	2.7 g/L (7 days)
EC50, Lemna Minor	1.1 mg/L (7 days)
NOEC, Lemna Minor	0.1 mg/L (7 days)
NOEAEC, Lemna gibba (Duckweed); 7d; static	3.2 mg/L (7 days)

Additional ecotoxicological information

EC10 (Lemna gibba) 0.18-0.30 mg/L

14d ErC50 (Myriophyllum aquaticum) 3.52mg/L (dry weight)

NOErC (Myriophyllum aquaticum) 0.305 mg/L (growth shoot length, fresh weight, dry weight)

14 ErC10 (Myriophyllum aquaticum) 0.39 mg/L (fresh weight)

NOEC (Eisenia foetida) 472 mg/Kg dw soil

LD50 oral (Apis mellifera) > 106.6 μg/bee LD50 contact (Apis mellifera) > 100 μg/bee

LC50 96h fish	> 1000 mg/l
EC50 48h crustacea	930 mg/l
EC50 72h algae	72.9 mg/l

Additional ecotoxicological information

GLYPHOSATE (a.i):

96h LC50 fish (Lepomis macrochirus): > 32 mg/L Chronic NOEC fish (Brachydanio rerio): 1 mg/L

48h EC50 daphnia (Daphnia magna): 40 mg/L Chronic NOEC daphnia (Daphnia magna): 12.5 mg/L

72h LC50 algae (Skeletonem a costatum): 13.5 mg/L

Chronic NOEC algae (Pseudokirchneriella subcapitata): 2.19 mg/L

7d EC50 Lemna or other sepcies (Lemna gibba): 36 mg/L

Printing date: 06/02/2024 GB - en 8/13

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

LD50, Birds	> 2000 mg/kg (tested substance : glyphosate)
LD50, Dermal, Apis mellifera (bee)	> 100 μg/bee (tested substance : glyphosate)
LD50, oral, Apis mellifera (bee)	> 100 μg/bee (tested substance : glyphosate)

12.2. Persistence and degradability

KYLEO	
Persistence and degradability	Not readily biodegradable.

Glyphosate isopropylamine salt (38641-94-0)	
Persistence and degradability glyphosate (ISO); N-(phosphonomethyl)glycine. Not readily biodegradable.	
DT50 (Soil)	161 days glyphosate (ISO); N-(phosphonomethyl)glycine
Biodegradation	DT50 24h (water); 1.041h (soil)

12.3. Bioaccumulative potential

KYLEO	
Partition coefficient n-octanol/water (Log Pow)	0.57 (20°C)
Bioaccumulative potential	No bioaccumulation.

Glyphosate isopropylamine salt (38641-94-0)	
Bioconcentration factor (BCF REACH) 3.16 Estimated	
Partition coefficient n-octanol/water (Log Pow)	< -3.2 glyphosate (ISO); N-(phosphonomethyl)glycine

12.4. Mobility in soil

KYLEO	
Koc	884 – 60000 (Glyphosate)

Glyphosate isopropylamine salt (38641-94-0)	
Mobility in soil	Constant of Henry's law (H): 1.82E-17 atm * m3 / mole; 25 ° C; Calculated

12.5. Results of PBT and vPvB assessment

KYLEO

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

Component	
Glyphosate isopropylamine salt (38641-94-0)	This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

12.6. Endocrine disrupting properties

Adverse effects on the environment caused by endocrine disrupting properties

: 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 %

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

12.7. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Regional waste regulation : Disposal must be done according to official regulations.

Product/Packaging disposal recommendations : Do not re-use empty containers. Clean container with water.

SECTION 14: Transport information

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

ADR	IMDG	IATA	ADN	RID
14.1. UN number or ID number				
UN 3082	UN 3082	UN 3082	UN 3082	UN 3082
14.2. UN proper shippin	g name			
ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (2,4-D, Glyphosate)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (2,4-D, Glyphosate)	Environmentally hazardous substance, liquid, n.o.s. (2,4-D, Glyphosate)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (2,4-D, Glyphosate)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (2,4-D, Glyphosate)
Transport document descr	iption (ADR)			
UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (2,4-D, Glyphosate), 9, III, (-)	UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (2,4-D, Glyphosate), 9, III, MARINE POLLUTANT	UN 3082 Environmentally hazardous substance, liquid, n.o.s. (2,4-D, Glyphosate), 9, III	UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (2,4-D, Glyphosate), 9, III	UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (2,4-D, Glyphosate), 9, III
14.3. Transport hazard o	class(es)			
9	9	9	9	9
***************************************	***************************************	***************************************	***************************************	**************************************
14.4. Packing group				
III	III	III	III	III
14.5. Environmental hazards				
Dangerous for the environment : Yes	Dangerous for the environment : Yes Marine pollutant : Yes	Dangerous for the environment : Yes	Dangerous for the environment : Yes	Dangerous for the environment : Yes
No supplementary informatio	n available	<u> </u>	<u> </u>	1

14.6. Special precautions for user

Overland transport

Classification code (ADR) : M6

Special provisions (ADR) : 274, 335, 375, 601

Limited quantities (ADR) : 5I Excepted quantities (ADR) : E1

Printing date: 06/02/2024 GB - en 10/13

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

Packing instructions (ADR) : P001. IBC03. LP01. R001

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, TP29

(ADR)

Tank code (ADR) : LGBV Vehicle for tank carriage ΑT Transport category (ADR) 3 Special provisions for carriage - Packages (ADR) V12 Special provisions for carriage - Loading, unloading CV13

and handling (ADR)

Hazard identification number (Kemler No.)

90 Orange plates

90 3082

Tunnel restriction code (ADR)

EAC code •3Z

Transport by sea

Special provisions (IMDG) : 274, 335, 969

Limited quantities (IMDG) : 5 L Excepted quantities (IMDG) : E1 : P001, LP01 Packing instructions (IMDG) Special packing provisions (IMDG) : PP1 IBC packing instructions (IMDG) IBC03 Tank instructions (IMDG) T4 Tank special provisions (IMDG) TP2, TP29 EmS-No. (Fire) F-A S-F EmS-No. (Spillage) Stowage category (IMDG) Α

Air transport

: E1 PCA Excepted quantities (IATA) PCA Limited quantities (IATA) Y964 PCA limited quantity max net quantity (IATA) 30kgG PCA packing instructions (IATA) 964 PCA max net quantity (IATA) : 450L CAO packing instructions (IATA) 964 CAO max net quantity (IATA) 450L

Special provisions (IATA) A97, A158, A197

ERG code (IATA) 9L

Inland waterway transport

Classification code (ADN) · M6

: 274, 335, 375, 601 Special provisions (ADN)

Limited quantities (ADN) : 5 L Excepted quantities (ADN) : E1 Carriage permitted (ADN) Т : PP Equipment required (ADN) Number of blue cones/lights (ADN) 0

Rail transport

Classification code (RID) : M6

Special provisions (RID) : 274, 335, 375, 601

Excepted quantities (RID) : E1

Packing instructions (RID) : P001, IBC03, LP01, R001

: PP1 Special packing provisions (RID) Mixed packing provisions (RID) MP19 Portable tank and bulk container instructions (RID) : T4 Portable tank and bulk container special provisions : TP1, TP29

(RID)

Tank codes for RID tanks (RID) : LGBV Transport category (RID) : 3

Printing date: 06/02/2024 GB - en 11/13

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

Special provisions for carriage – Packages (RID) : W12

Special provisions for carriage - Loading, unloading : CW13, CW31

and handling (RID)

Colis express (express parcels) (RID) : CE8
Hazard identification number (RID) : 90

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

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

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

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

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

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

Other information, restriction and prohibition

regulations

: WGK Germany: 3 - Severe hazard to waters.

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

None

SECTION 16: Other information

Indication of changes:			
Section	Changed item	Change	Comments
1.1	UFI	Added	

Full text of H- and EUH-statements:		
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4	
Aquatic Acute 1	Hazardous to the aquatic environment – Acute Hazard, Category 1	
Aquatic Chronic 1	Hazardous to the aquatic environment – Chronic Hazard, Category 1	
Aquatic Chronic 2	Hazardous to the aquatic environment – Chronic Hazard, Category 2	
Eye Dam. 1	Serious eye damage/eye irritation, Category 1	
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2	
Skin Sens. 1	Skin sensitisation, Category 1	
H302	Harmful if swallowed.	
H317	May cause an allergic skin reaction.	
H318	Causes serious eye damage.	
H319	Causes serious eye irritation.	
H400	Very toxic to aquatic life.	
H410	Very toxic to aquatic life with long lasting effects.	

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

H411	Toxic to aquatic life with long lasting effects.
EUH208	Contains 2,4-D COCO AMINO PROPYL DMA. May produce an allergic reaction.
EUH401	To avoid risks to human health and the environment, comply with the instructions for use.

NUFARM SDS TEMPLATE

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.