

SAFETY DATA SHEET

DEXAL SMACCHIATORE OXYBLU

Issued on 01/02/2012 - Rel. # 4 on 05/03/2016

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In conformity to Regulation (EU) 2015/830

SECTION1. Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product code : DEXAL SMACCHIATORE OXYBLU
Trades code : TIK07

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

Stain Remover
Sectors of use:
Private households (= general public = consumers)[SU21]
Product category:
Washing and Cleaning Products (including solvent based products)

Uses advised against
Do not use for purposes other than those listed

1.3. Details of the supplier of the safety data sheet

Detergenti TIK s.r.l.
Via torricelli, 10
37036 S. Martino Buon Albergo (VR)
Tel. 045.991111
Fax 045.994733

Persona competente responsabile della scheda di dati di sicurezza: zagofab@iperv.it

Produced by
Detergenti TIK s.r.l.
Via Torricelli, 10
37036 San Martino Buon Albergo (VR)
tel. +39 045991327
fax +39 045994733
email: tik@detergentitik.it

1.4. Emergency telephone number

Centro Antiveleni - Ospedale di Niguarda - Milano - Tel. +390266101029

SECTION2. Hazards identification

2.1. Classification of the substance or mixture

2.1.1 Classification according to Regulation (EC) No 1272/2008:

Pictograms:
GHS05, GHS07

Hazard Class and Category Code(s):
Acute Tox. 4, Eye Dam. 1

Hazard statement Code(s):
H302 - Harmful if swallowed.
H318 - Causes serious eye damage.

Harmful product: do not ingest
If brought into contact with eyes, the product causes serious damages to eyes, such as an opaque cornea or injury to

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iris.

2.2. Label elements

Labelling according to Regulation (EC) No 1272/2008:

Pictogram, Signal Word Code(s):
GHS05, GHS07 - Danger



Hazard statement Code(s):
H302 - Harmful if swallowed.
H318 - Causes serious eye damage.

Supplemental Hazard statement Code(s):
not applicable

Precautionary statements:

General

P101 - If medical advice is needed, have product container or label at hand.

P102 - Keep out of reach of children.

Prevention

P264 - Wash the hands thoroughly after handling.

P270 - Do not eat, drink or smoke when using this product.

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

Response

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 call a POISON CENTER.

Disposal

P501 - Dispose of contents/container in accordance with local regulations.

Contains:

sodium carbonate peroxyhydrate, (1-hydroxyethylidene)bisphosphonic acid, sodium salt, Sulfuric acid, mono-C12-16-alkyl esters, sodium salts, Alcohols, C12-14 (even numbered), ethoxylated

Contains (Reg.EC 648/2004):

> 30% oxygen-based bleaching agents, < 5% perfumes, enzymes, anionic surfactants, phosphonates, non-ionic surfactants, polycarboxylates

Packaging to be fitted with child-resistant fastenings

2.3. Other hazards

The substance / mixture does NOT contain substances PBT/vPvB according to Regulation (EC) No 1907/2006, Annex XIII

No information on other hazards

Packaging to be fitted with a tactile warning

SECTION 3. Composition/information on ingredients

3.1 Substances

Irrelevant

3.2 Mixtures

Refer to paragraph 16 for full text of hazard statements

Substance	Concentration	Classification	Index	CAS	EINECS	REACH
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Substance	Concentration	Classification	Index	CAS	EINECS	REACH
sodium carbonate peroxyhydrate	>= 3 <= 100%	Ox. Sol. 3, H272; Acute Tox. 4, H302; Eye Dam. 1, H318	N.A.	15630-89-4	239-707-6	01-2119457 268-30
Sulfuric acid, mono-C12-16-alkyl esters, sodium salts	>= 3 < 10%	Skin Irrit. 2, H315; Eye Dam. 1, H318; Aquatic Chronic 3, H412	n.a.	73296-89-6	277-362-3	01-2119489 464-26-xxxx
Alcohols, C12-14 (even numbered), ethoxylated	> 1 <= 5%	Acute Tox. 4, H302; Eye Dam. 1, H318; Aquatic Chronic 3, H412		68439-50-9	932-106-6	01-2119487 984-16
Mixture of sodium carbonate and fatty acid ethoxylate	> 1 <= 5%	Eye Irrit. 2, H319	N.A.	N.A.	N.A.	N.A.
(1-hydroxyethylidene)bisphosphonic acid, sodium salt	> 1 <= 5%	Acute Tox. 4, H302; Eye Irrit. 2, H319	N.A.	29329-71-3	249-559-4	01-2119510 382-52-0001

SECTION4. First aid measures

4.1. Description of first aid measures

Inhalation:

Air the area. Move immediately the contaminated patient from the area and keep him at rest in a well ventilated area. If you feel unwell seek medical advice.

Direct contact with skin (of the pure product):

In case of contact with skin, wash immediately with ... (to be specified by the manufacturer).

Direct contact with eyes (of the pure product):

Wash immediately and thoroughly with running water, keeping eyelids open for at least 10 minutes, then protect your eyes with a dry sterile gauze. Seek medical advice immediately

Do not use eye drops or ointments of any kind before the examination or advice from an oculist.

Ingestion:

The product is harmful and can cause irreversible damages even following a single exposure if swallowed. Absolutely do not induce vomiting or emesis. Seek medical advice immediately.

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

Harmful product: do not ingest

If brought into contact with eyes, the product causes serious damages to eyes, such as an opaque cornea or injury to iris.

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

If medical advice is needed, have product container or label at hand.

Immediately call a POISON CENTER.

SECTION5. Firefighting measures

5.1. Extinguishing media

Advised extinguishing agents:

Water spray, CO2, foam, dry chemical, depending on the materials involved in the fire.

Extinguishing means to avoid:

Water jets. Use water jets only to cool the surfaces of the containers exposed to fire.

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5.2. Special hazards arising from the substance or mixture

No data available.

5.3. Advice for firefighters

Use protection for the breathing apparatus

Safety helmet and full protective suit.

The spray water can be used to protect the people involved in the extinction

You may also use selfrespirator, especially when working in confined and poorly ventilated area and if you use halogenated extinguishers (Halon 1211 fluobrene, Solkan 123, NAF, etc...)

Keep containers cool with water spray

SECTION6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1 For non-emergency personnel:

Leave the area surrounding the spill or release. Do not smoke

Wear mask, gloves and protective clothing.

6.1.2 For emergency responders:

Wear mask, gloves and protective clothing.

Eliminate all unguarded flames and possible sources of ignition. No smoking.

Provision of sufficient ventilation.

Evacuate the danger area and, in case, consult an expert.

6.2. Environmental precautions

Contain spill

Inform the competent authorities.

Discharge the remains in compliance with the regulations

6.3. Methods and material for containment and cleaning up

6.3.1 For containment:

Rapidly recover the product, wear a mask and protective clothing

Recover the product for reuse, if possible, or the removal.

6.3.2 For cleaning up:

After wiping up, wash with water the area and materials involved

6.3.3 Other information:

None in particular.

6.4. Reference to other sections

Refer to paragraphs 8 and 13 for more information

SECTION7. Handling and storage

7.1. Precautions for safe handling

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

At work do not eat or drink.

Do not eat, drink or smoke when using this product.

See also paragraph 8 below.

7.2. Conditions for safe storage, including any incompatibilities

Keep in original container closed tightly. Do not store in open or unlabeled containers.

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Keep containers upright and safe by avoiding the possibility of falls or collisions.
Store in a cool place, away from sources of heat and direct exposure of sunlight.

7.3. Specific end use(s)

Private households (= general public = consumers):
Store in cool and dry places.

SECTION 8. Exposure controls/personal protection

8.1. Control parameters

No data available on the mixture.

Related to contained substances:

sodium carbonate peroxyhydrate:

DNEL: End-use: Workers

Route of Exposure: Skin

Potential health consequences: May cause irritation to eyes and skin.

Value: 12.8 mg / cm²

Acute, local effects

DNEL: End-use: Workers

Route of Exposure: Inhalation

Value: 5 mg / m³

In the long term, local effects

DNEL: End-Use: Using Consumer

Route of Exposure: Skin

Potential health consequences: May cause irritation to eyes and skin.

Value: 6.4 mg / cm²

Acute, local effects

PNEC: Fresh Water

Value: 0.035 mg / l

PNEC: Seawater

Value: 0.035 mg / l

PNEC: Using Batch / release

Value: 0.035 mg / l

PNEC STP

Value: 16.24 mg / l

Sulfuric acid, mono-C12-16-alkyl esters, sodium salts:

PNEC

fresh water: 0.096 mg/l

sea water: 0.0096 mg/l

intermittent emission: 0.036 mg/l

wastewater treatment: 1084 mg/l

(Freshwater) sediment: 3.37 mg/kg

Sediment (sea water): 0.337 mg/kg

soil: 0.616 mg/kg

oral (secondary poisoning):

No PNEC (oral) derivative, for not waiting any accumulation in the organisms.

DNEL

operator: long-term exposure to systemic effects, dermal: 4060 mg/kg/day (BW)

operator: long-term exposure to systemic effects, inhalation: 285 mg/m³

consumer: long-term exposure to systemic effects, dermal: 2440 mg/kg/day (BW)

consumer: long-term exposure to systemic effects, inhalation: 85 mg/m³

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consumer: long-term exposure to systemic effects, oral: 24 mg/kg/day (BW)

Mixture of sodium carbonate and fatty acid ethoxylate:
No data available

(1-hydroxyethylidene)bisphosphonic acid, sodium salt:
DNEL

The DNELs are concerning the active acid.

DNEL (oral, in the long term, workers): 13 mg/kg bw/day

DNEL (oral, in the long run, consumers): 6.5 mg/kg bw/day

PNEC

The PNEC are concerning the active acid.

PNEC (water-fresh water): 0.136 mg/l

PNEC (Aqua Marine): 0.0136 mg/l

PNEC (marino-CHARM): 0.068 mg/l

PNEC (fresh water-sediment): 59 mg/kg ww

PNEC (marine-sediment): 5.9 mg/kg ww

PNEC (soil): 96 mg/kg ww

PNEC (waste water treatment plant): 20 mg/l

PNEC (oral): 12 mg/kg food

8.2. Exposure controls

Appropriate engineering controls:

Private households (= general public = consumers):

No risk under conditions of normal use.

Relevant only when using professional

Individual protection measures:

(a) Eye / face protection

When handling the pure product use safety glasses (spectacles cage) (EN 166).

(b) Skin protection

(i) Hand protection

When handling the pure product use chemical resistant protective gloves (EN 374-1/EN374-2/EN374-3)

(ii) Other

When handling the pure product wear full protective skin clothing.

(c) Respiratory protection

Not needed for normal use.

(d) Thermal hazards

No hazard to report

Environmental exposure controls:

Use according to good working practices to avoid pollution into the environment.

SECTION 9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

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Physical and chemical properties	Value	Determination method
Appearance	White powder	
Odour	Scented	
Odour threshold	not determined	
pH	9,5 - 10,5	
Melting point/freezing point	This property is not relevant to the safety and product	
Initial boiling point and boiling range	90° C	
Flash point	nonflammable	ASTM D92
Evaporation rate	This property is not relevant to the safety and product	
Flammability (solid, gas)	nonflammable	
Upper/lower flammability or explosive limits	nonflammable	
Vapour pressure	0,785	
Vapour density	0,886 a 15°C	
Relative density	0,89 g / ml	
Solubility	in water	
Water solubility	yes	
Partition coefficient: n-octanol/water	not determined	
Auto-ignition temperature	This property is not relevant to the safety and product	
Decomposition temperature	not determined	
Viscosity	< 50 m Pas	
Explosive properties	Not classified as explosive , does not contain explosives	
Oxidising properties	The product is not an oxidizing substance	

9.2. Other information

No data available.

SECTION 10. Stability and reactivity

10.1. Reactivity

Related to contained substances:
sodium carbonate peroxyhydrate:
Stable under recommended storage conditions.

10.2. Chemical stability

No hazardous reactions if handled and stored as directed.

10.3. Possibility of hazardous reactions

There are no dangerous reactions

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10.4. Conditions to avoid

Do not expose to direct sunlight and heat sources. Do not mix with bleach.

10.5. Incompatible materials

Do not use on wool, silk or leather as well as coated surfaces or treated (wood, metal, etc). Don't make the soak and wash out of clothing with metal finishes.

10.6. Hazardous decomposition products

No decomposition if used for the intended uses.

SECTION 11. Toxicological information

11.1. Information on toxicological effects

No toxicological tests have been performed on the mixture.

(a) acute toxicity: Harmful product: do not ingest

(b) skin corrosion/irritation based on available data, the classification criteria are not met.

(c) serious eye damage/irritation: If brought into contact with eyes, the product causes serious damages to eyes, such as an opaque cornea or injury to iris.

(d) respiratory or skin sensitization: based on available data, the classification criteria are not met.

(e) germ cell mutagenicity: based on available data, the classification criteria are not met.

(f) carcinogenicity: based on available data, the classification criteria are not met.

(g) reproductive toxicity: based on available data, the classification criteria are not met.

(h) specific target organ toxicity (STOT) single exposure: based on available data, the classification criteria are not met.

(i) specific target organ toxicity (STOT) repeated exposure based on available data, the classification criteria are not met.

(j) aspiration hazard: based on available data, the classification criteria are not met.

Related to contained substances:

sodium carbonate peroxyhydrate:

Acute toxicity

Remark: Harmful if swallowed.

Sodium Percarbonate:

DL50/Orale/ratto: 1,034 mg / kg

CL50/Inalazione/topo: 1.2 mg / l

Comments: sodium carbonate

LC50 / inhalation / 4 h / rat: > 0.17 mg / l

Comments: HYDROGEN PEROXIDE IN AQUEOUS SOLUTION

DL50/ Dermal /rabbits: > 2,000 mg / kg

Irritation and corrosion

Skin: Mild skin irritation

Comments: May cause skin irritation in susceptible persons. Prolonged or repeated

Skin can dry out the skin and cause irritation. Prolonged contact with skin may damage and produce dermatitis.

Eyes: Irritating

Risk of serious damage to eyes.

mucous:

Comments: May cause irritation to mucous membranes. Nosebleeds

sensitization

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guinea pig / OECD Test Guideline 406: Not a sensitizer.

Long-term toxicity

carcinogenicity

IARC: It is assumed that it is not carcinogenic.

More information

Remarks: Ingestion can cause nausea, vomiting, sore throat, stomach and can lead eventually to bowel perforation.

Sulfuric acid, mono-C12-16-alkyl esters, sodium salts:

Acute toxic

Acute toxic rating:

Practically non-toxic to a single skin contact.

Practically non-toxic to a single inhalation.

Weakly toxic after a single ingestion.

Experimental/data calculated:

LD50 rat (oral): > 2,000-5,000 mg/kg (OECD-guideline 401)

Rabbit LD50 (dermal): > 2,000 mg/kg

The product was tested. The information is derived from substances/products of composition or similar structure.

Irritation

Irritant effect assessment:

Risk of serious eye injury.

Irritant in contact with skin.

Experimental/data calculated:

Skin corrosion/irritation, rabbit: irritant. (OECD guideline 404)

Serious eye damage/eye irritation: rabbit strongly irritant. (OECD guideline 405)

Respiratory sensitisation/leather

Assessment of sensitizing effect:

Tests on animals have shown no sensitizing action.

Experimental/data calculated:

Guinea-India: not a sensitizer

Mutagenicity germ cells

Evaluation of mutagenicity:

The mutagenicity tests haven't detected a genotoxic potential.

Experimental/data calculated:

Ames test

Bacteria: negative (OECD guideline 471)

Cancerogenicity

Evaluation of cancerogenicity:

All the available information does not provide any indication of a possible effect carcinogen.

reproductive toxic

Evaluation of toxic for reproduction:

Based on the information available, there is no evidence of reproductive toxic.

Toxic to the development.

Evaluation of teratogen:

The substance did not cause malformations in experiments on animals; However, it was observed a teratogenic effect at high concentrations found to be toxic to adult animals.

Target organ-specific toxic (single exposure)

STOT single assessment:

On the basis of the data available, does not hold any specific toxic target organs after a single exposure.

Repeated dose and toxic to specific target organs (repeated exposure)

Evaluation of toxic after repeated administration:

On the basis of the information available, there is no evidence of toxic organs target following repeated exposure.

Danger in case of aspiration

Don't expect any risk of aspiration.

Mixture of sodium carbonate and fatty acid ethoxylate:

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Acute Toxicity:

LD 50 (ORL rat) 4090 mg/kg LC50 (INH mouse) 1200 mg/m³/2h

LC 50 (INH rat) 2300 mg/m³/2h LC50 (guinea pig) 800 mg/m³/2h

Effects:

INHALATION: irritation of mucous membranes and upper respiratory tracts, cough, irregular breathing

SKIN CONTACT: may cause irritation, desiccation and redness

EYE CONTACT: may cause irritation, reddening and pain, possible ophtalmia

INGESTION: if swallowed in large amount may cause vomits, stomach ache and diarrhoea

(1-hydroxyethylidene)bisphosphonic acid, sodium salt:

Information on toxicological effects.

Acute toxic:

LD/LC50 values relevant for classification: LD50 oral: 1100 mg/kg (rat).

Primary: Irritability

on the skin: no irritant effect.

on the eye: irritant.

Sensitization: No sensitizing effects known.

SECTION 12. Ecological information

12.1. Toxicity

The product has not been tested for environmental impact in the event of accidental release in the environment.

Related to contained substances:

sodium carbonate peroxyhydrate:

Toxicity to fish:

Remarks:

Harmful to aquatic organisms.

The environmental risk is limited only to the properties of the product.

Toxicity to fish (Components)

Sodium Percarbonate: LC50: 70.7 mg / l

Exposure time: 96 h

Species: Pimephales promelas (Chub American)

Toxicity to daphnia and other aquatic invertebrates:

Remarks:

Harmful to aquatic organisms.

Toxicity to daphnia and other aquatic invertebrates. (Components)

Sodium Percarbonate: EC50: 4.9 mg / l

Exposure time: 48 h

Species: Daphnia

Sulfuric acid, mono-C12-16-alkyl esters, sodium salts:

Ittiotoxicity:

1-10 > LC50 mg/l, Leuciscus idus (Screening (such as OECD 203))

Aquatic invertebrates:

EC50 > 1-10 mg/l Daphnia magna

The product was tested. The information is derived from substances/products of similar composition or structure.

Aquatic plants:

EC50 > 10-100 mg/l Scenedesmus subspicatus

The product was tested. The information is derived from substances/products of similar composition or structure.

Microorganisms/effects on activated sludge:

> To 100 mg/l, Acinetobacter

The product was tested. The information is derived from substances/products of similar composition or structure.

> To 100 mg/l, Acinetobacter

The product was tested. The information is derived from substances/products of similar composition or structure.

Chronic toxic fish:

NOEC <= 1 mg/l, Pimephales promelas

The product was tested. The information is derived from substances/products of similar composition or structure.

Chronic toxic to aquatic invertebrates:

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NOEC <= 1 mg/l *Daphnia magna*

The product was tested. The information is derived from substances/products of similar composition or structure.

Mixture of sodium carbonate and fatty acid ethoxylate:

LC50 – fish (*Gambusia affinis*) 740 mg/l/96h

LC50 – fish (*Lepomis macrochirus*) 384 mg/l/24h

EC50 – invertebrates (*Daphnia magna*) 151 – 565 mg/l/24h

EC50 – invertebrates (*Culex* sp.) 600 mg/l/48h

EC50 – invertebrates (*Dugesia* sp.) 360 mg/l/48h

EC50 – invertebrates (*Amphipoda*) 176 mg/l/48h

LC50 – invertebrates (*Lymnea* sp.eggs) 403 mg/l/48h

EC50 – algae (*Nitzschia* sp.) 137 – 1050 mg/l/5days

(1-hydroxyethylidene)bisphosphonic acid, sodium salt:

Aquatic: toxic

LC50 (*Salmo gairdneri*): 100 mg/l > 83d.

EC50 (*Daphnia magna*): 170 mg/l > 83d.

Use according to good working practices to avoid pollution into the environment.

12.2. Persistence and degradability

Related to contained substances:

sodium carbonate peroxyhydrate:

biodegradability:

not applicable to inorganic

Chemical degradation:

The product decomposes into sodium carbonate and hydrogen peroxide, which neutralizes the carbon dioxide / bicarbonate / carbonate, water and oxygen

Sulfuric acid, mono-C12-16-alkyl esters, sodium salts:

Evaluation of biodegradability and elimination (H₂O):

Readily biodegradable (according to OECD criteria).

Mixture of sodium carbonate and fatty acid ethoxylate:

No data available

(1-hydroxyethylidene)bisphosphonic acid, sodium salt:

No data available

12.3. Bioaccumulative potential

Related to contained substances:

sodium carbonate peroxyhydrate:

Does not bioaccumulate.

Sulfuric acid, mono-C12-16-alkyl esters, sodium salts:

Assessment of bioaccumulation potential:

You don't have to wait for an accumulation in organisms.

Mixture of sodium carbonate and fatty acid ethoxylate:

No data available

(1-hydroxyethylidene)bisphosphonic acid, sodium salt:

No data available

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12.4. Mobility in soil

Related to contained substances:
sodium carbonate peroxyhydrate:
Water solubility: 140 g / l (20 ° C)
Does not adsorb in the soil.

Sulfuric acid, mono-C12-16-alkyl esters, sodium salts:
Departmental environmental transport assessment:
The substance will evaporate into the atmosphere from the surface of the water.
If you reach into the soil, the product he infiltrates and can, depending on the degradation, penetrate depth with enormous amounts of water.

Mixture of sodium carbonate and fatty acid ethoxylate:
No data available

(1-hydroxyethylidene)bisphosphonic acid, sodium salt:
No data available

12.5. Results of PBT and vPvB assessment

The substance / mixture does NOT contains substances PBT/vPvB according to Regulation (EC) No 1907/2006, Annex XIII

12.6. Other adverse effects

No adverse effects

Regulation (EC) No 2006/907 - 2004/648

The surfactant (s) contain (s) in this formulation comply (ies) with the criteria set out in Regulation (EC) biodegradability/648/2004 on detergents. All supporting data shall be kept at the disposal of the competent authorities of the Member States and will be provided, at their explicit request or at the request of a manufacturer of the formulation, the above authority.

SECTION13. Disposal considerations

13.1. Waste treatment methods

Do not reuse empty containers. Dispose of them in accordance with the regulations in force. Any remaining product should be disposed of according to applicable regulations by addressing to authorized companies.
Recover if possible. Send to authorized discharge plants or for incineration under controlled conditions. Operate according to local and National rules in force

SECTION14. Transport information

14.1. UN number

Not included in the scope of application regulations concerning the transport of dangerous goods: by road (ADR); by rail (RID); by air (ICAO / IATA); by sea (IMDG).

14.2. UN proper shipping name

None

14.3. Transport hazard class(es)

None

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14.4. Packing group

None

14.5. Environmental hazards

None

14.6. Special precautions for user

No data available.

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

It is not intended to carry bulk

SECTION 15. Regulatory information

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

Regulation 648/2004/EC (detergents), Legislative Decree no. 3/2/1997 no. 52 (Classification, packaging and labeling of dangerous substances). Legislative Decree 14.3.2003 n. 65 (Classification, packaging and labeling of dangerous substances). Leg. 02/02/2002 n. 25 (Risks related to chemical agents at work). D.M. Working 26/02/2004 (Occupational exposure limit); DM 04/03/2007 (Implementation of Directive no. 2006/8/EC). Regulation (EC) n. 1907/2006 (REACH) Regulation (EC) n. 1272/2008 (CLP) Regulation (EC) n.790/2009.D.Lgs. September 21, 2005 n. 238 (Seveso Ter).

15.2. Chemical safety assessment

No chemical safety assessment was carried out by the supplier

SECTION 16. Other information

16.1. Other information

Points modified compared to previous release: 1.2. Relevant identified uses of the substance or mixture and uses advised against, 2.1. Classification of the substance or mixture, 2.2. Label elements, 2.3. Other hazards, 3.2 Mixtures, 4.1. Description of first aid measures, 4.3. Indication of any immediate medical attention and special treatment needed, 7.1. Precautions for safe handling, 7.2. Conditions for safe storage, including any incompatibilities, 8.1. Control parameters, 8.2. Exposure controls, 10.1. Reactivity, 10.2. Chemical stability, 10.3. Possibility of hazardous reactions, 10.4. Conditions to avoid, 10.5. Incompatible materials, 10.6. Hazardous decomposition products, 11.1. Information on toxicological effects, 12.1. Toxicity, 12.2. Persistence and degradability, 12.3. Bioaccumulative potential, 12.4. Mobility in soil, 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Description of the hazard statements exposed to point 3

H272 = May intensify fire; oxidiser.

H302 = Harmful if swallowed.

H318 = Causes serious eye damage.

H315 = Causes skin irritation.

H412 = Harmful to aquatic life with long lasting effects.

H319 = Causes serious eye irritation.

Classification based on data of all mixture components

Main normative references:

Regulation 2008/1272/EC

Regulation 2015/830/EC

Link ECHA (source of information on chemical substances produced or imported in Europe)

<http://echa.europa.eu/it/information-on-chemicals;jsessionid=63968E9F85F91C26F330FF884618CFFF.live1>

MSDS provided by the customer and on the same raw material

SAFETY DATA SHEET

DEXAL SMACCHIATORE OXYBLU

Issued on 01/02/2012 - Rel. # 4 on 05/03/2016

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In conformity to Regulation (EU) 2015/830

*** This Board cancels and replaces any previous edition.