

SAFETY DATA SHEETS

This SDS packet was issued with item:

078706881

N/A

**EMERGENCY
CONTACT:
CHEMTREC
1-800-424-9300**

**LIQUID COMPONENT
DEMOTEC)® 95™/EASY BLOC®
MATERIAL SAFETY DATA SHEET
(VERSION 1.898)**

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Material Identity

Product name: DEMOTEC)® 95™ (HC202, HC214, HC500 and HC080)

EASY BLOC® (EB104, EB112, EB080, EB250)

General or Generic ID: Methacrylate Liquid

NFPA RATINGS FOR USA (Scale 0 – 4)

Health – 3

Flammability – 3

Reactivity – 2

MANUFACTURED BY:

Demotec)®
Siegfried Demel
Brentanostraße 21
61130 Nidderau, Germany
Tel: 011-49-6187-21200

DISTRIBUTED IN USA BY:

Kane Enterprises, Inc.
P. O. Box 500
Brandon, SD 57005
Phone: 1-800-336-8577

2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Characterization

Methylacrylic acid methyl ester or methyl methacrylate, containing an activator.

Hazardous Ingredients

Methylmethacrylate, concentration
Concentration 60 to 100%
CAS Number 80-62-6

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Liquid Component
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Hazard Symbols	Xi, F
R-phrases	11, 36/37/38, 43

N, N-dimethyl-p-toluidine, concentration	1 to 5%
CAS number	99-97-8
Hazard Symbols	T
R-phrases	23/24/25

3. HAZARDS IDENTIFICATION

Highly flammable. Harmful by inhalation, in contact with skin and if swallowed. Irritating to eyes, respiratory system and skin. May cause sensitization by skin contact.

4. FIRST AID MEASURES

Eyes

If symptoms develop, immediately move individual away from exposure and into fresh air. Flush eyes gently with water for at least 15 minutes while holding eyelids apart, seek immediate medical attention.

Skin

Remove contaminated clothing. Wash exposed area with soap and water. If symptoms persist, seek medical attention. Launder clothing before reuse.

Swallowing

Do not induce vomiting. This material is an aspiration hazard. If individual is drowsy or unconscious, place on left side with head down. Seek medical attention. If possible do not leave individual unattended.

Inhalation

If symptoms develop, move individual away from exposure and into fresh air. If symptoms persist, seek medical attention. If breathing is difficult, administer oxygen. Keep person warm and quiet; seek immediate medical attention.

Note to Physicians

No data.

5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media

Water spray jet

Foam

Dry powder

Carbon Dioxide

Unsuitable Extinguishing Media for Safety Reasons

Full water jet

Special Protective Equipment for Fire Fighting

Use self-contained breathing apparatus

Wear full protective suit

6. ACCIDENTAL RELEASE MEASURES

Small Spill

Absorb liquid on vermiculite, floor absorbent, or other absorbent material and transfer to hood. Eliminate all sources of ignition such as flares, flames (including pilot lights), and electrical sparks.

Large Spill

Eliminate all ignition sources (flares, flames including pilot lights, electrical sparks). Persons not wearing protective equipment should be excluded from area of spill until clean up has been completed. Stop spill at source. Prevent from entering drains, sewers, streams or other bodies of water. Prevent from spreading. If runoff occurs, notify authorities as required. Pump or vacuum transfer-spilled product to clean containers for recovery. Absorb unrecoverable product. Transfer contaminated absorbent, soil and other materials to containers for disposal.

7. HANDLING AND STORAGE

Handling

Containers of this material may be hazardous when emptied. Since emptied containers retain product residues (vapor, liquid, and/or soils), all hazard precautions given in the data sheet must be observed. All five-gallon pails and larger metal containers including tank cars and tank trucks should be grounded and/or bonded when material is transferred.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye Protection

Chemical splash goggles in compliance with OSHA regulations are advised; however, OSHA regulations also permit other type safety glasses. Consult your safety representative.

Skin Protection

Wear resistant gloves, such as: nitrile, latex. To prevent repeated or prolonged skin contact, wear impervious clothing and boots.

Respiratory Protection

If workplace exposure limit(s) of product or any component is exceeded (see exposure guidelines), a NIOSH/MSHA approved air supplied respirator is advised in absence of proper environmental control. OSHA regulations also permit other NIOSH/MSHA respirators (negative pressure type) under specified conditions (see your industrial hygienist). Engineering or administrative controls should be implemented to reduce exposure.

Engineering Controls

Provide sufficient mechanical (general and/or local exhaust) ventilation to maintain exposure below TLV(s).

Exposure Guidelines

Components or products of decomposition according to point 10, with limit values related to the place of work, which requires monitoring.

TLV (short term)-value for

CAS Number	80-62-6
Methyl Methacrylate	510 mg/m; 125 m/m; 1989

TLV (long term)-value for

CAS Number	80-62-6
Methyl Methacrylate	410 mg/m; 100 ml/m ³ ; 1989

Personal Protective Equipment

General Protective Measures

Do not inhale vapors. Avoid contact with eyes and skin.

Hygiene Measures

Store work clothing separately. Remove soiled or soaked clothing immediately. Follow the usual good standards of occupational hygiene.

Respiratory Protection

Breathing apparatus in case of high concentrations.
Short term: Filter appliance, Filter A

Hand Protection

Rubber gloves

Eye Protection

Tight fitting goggles

Body Protection

When handling larger quantities: Facemask, rubber boots and rubber apron.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance

Form: Liquid
Color: Colorless
Odor: Odorless

Changes in Physical State

Melting temperature -48 deg. C
Initial boiling point approx. 100 deg. C at 1013 Hpa

Flash Point

Method DIN 51755 10 deg. C
(Methyl Methacrylate)

Ignition Temperature

Method DIN 51794 430 deg. C
(Methyl Methacrylate)

Lower Explosion Limit

(Methyl Methacrylate) 2.1 % vol

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Upper Explosion Limit
(Methyl Methacrylate) 12.5 % vol

Vapor Pressure
< 40 hPa
at 20 deg. C

Density
0.95 g/cm at 20 deg. C

Relative Vapor Density – Related to Air
>1 at 20 deg. C

Solubility in Water
Approx. 10 g/l at 20 deg. C

Solubility/Qualitative
In e.g. esters, ketones and chlorinated hydrocarbons
Readily soluble

pH-value
Not applicable

Viscosity Dynamic
Approx. 2 mPa*s at 23 deg. C
Method Brookfield

Further Information: None

10. STABILITY AND REACTIVITY

Thermal Decomposition
No decomposition when used as directed

Hazardous Reactions
Polymerizations with heat evolution may occur in the presence of radical forming substances (e.g. peroxides, reducing substances, and/or heavy metal ions).

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Hazardous Decomposition Products

None when used as directed.

11. TOXICOLOGICAL INFORMATION

Acute Oral Toxicity (LD50)

Species Rat > 500 mg/kg

Method OECD 401

Source literature

The data mentioned above refers to the component methyl methacrylate.

Acute oral toxicity (LD50)

Species Rat > 996 mg/kg

The data mentioned above refer to the component, N-dimethyl-p-toluidine.

Acute Inhalation Toxicity (LD50)

7093 ppm

Length of exposure 4 h

Species rat

Source literature

The data mentioned above refer to the component methyl methacrylate.

Acute Dermal Toxicity (LD50)

> 5000 mg/kg

Species rabbit

Source literature

The data mentioned above refer to the component methyl methacrylate.

Skin Irritation

Non-irritating

Length of exposure

Species rabbit

Method Occlusive, FDA Draize

The data mentioned above refer to the component methyl methacrylate.

Irritant Effect on the Eyes

Non-irritating

Species rabbit eye

Method Draize

The data mentioned above refer to the component methyl methacrylate.

Sensitization

In sensitization tests on guinea pigs with and without adjuvant, both positive and negative results were found.

Source literature

In humans, various types of allergic reactions have been observed.
(Symptoms: headache, eye irritations, skin affections)

Source literature

The data mentioned above refer to the component methyl methacrylate.

Mutagenicity

Non-mutagenic

Dos/concentration 10000 up/plate

Metabolic activation

+/-

Species/test system

Salmonella typhimurium

Method Ames-test

Source literature

Mutagenic

Metabolic activation

+/-

Species/test system

Mouse lymphoma L 5178 Y TK+/- cells

Method Mouse lymphoma test

Source literature slight increase in SCE's

Metabolic activation

+/-

Species/test system

CHO cells

Method SCE test

Source literature

No increase in the SCE rate up to cytotoxic concentrations

Species/test system

Human Lymphocytes

Method SCE test

Source literature

No increase in the number of micro nuclei

Application method oral

Dos/concentration 4520 mg/kg

Application interval 1 dose

Species/test system

Mouse

Method Micro-nucleus test/OECD 474

Source literature

No increase in the number of micro nuclei

Application method oral

Dos/concentration 1130 mg/kg

Application interval 4 doses

Species/test system

Mouse

Method micro-nucleus test/OECD 474

Source literature

Non-mutagenic

Application method inhalation

Application interval 6 h/d

Application period 5 d

Species/test system

CD-1 mouse (male)

Method Dominant lethal test

Source Literature

The data mentioned above refer to the component methyl methacrylate.

Teratogenicity

No indication of toxic effects were observed in reproduction studies in animals.

Application method inhalation

Dosage 2028 ppm

Application period 6 to 15 d qest

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Species rat
Method OECD 414
Source literature
The data mentioned above refer to the component methyl methacrylate.

Carcinogenicity

Non-carcinogenic in inhalation and feeding studies carried out on rats, mice and dogs.
Source literature
The data mentioned above refer to the component methyl methacrylate.

Chronic Toxicity

Application method inhalation
Dosage 250 to 1000 ppm
Application interval 6 h/d, 5 d/w
Application period 2 a
Species rat
Source literature
Findings: Damage to the mucous membranes in nose, throat and lungs.
Degeneration of the olfactory epithelium.
The data mentioned above refer to the component methyl methacrylate.

Chronic Toxicity

Application method inhalation
Dosage 500 to 1000 ppm
Application interval 6 h/d, 5 d/w
Application period 2 a
Species mouse
Source literature
Findings: Damage to the mucous membranes in nose, throat and lungs.
Degeneration of the olfactory epithelium.
The data mentioned above refer to the component methyl methacrylate.

Further Information on Toxicology

Methaemoglobinaemia possible after skin contact.
Symptoms of poisoning may not occur for many hours.
Liver damage is possible.
The data mentioned above refer to the component.
N, N-dimethyl-p-toluidine
There are no toxicological data available for the product as such.

Carefully avoid contact with skin and eyes, as well as inhalation of product vapors.

12. ECOLOGICAL INFORMATION

Information on elimination (persistence and degradability)

Biodegradability

Duration of test	30.7%
Method OECD 301 C	28 d
	> 95%

Method test according to Zahn/Wellens

Source literature

This product is not readily biodegradable to OECD criteria but is inherently biodegradable.

Exotoxicological Effect

Fish toxicity (LC50)

Length of exposure	>79 mg/l
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Species oncorhynchus mykiss rainbow trout

Method OECD 203/ISO 7346/EEC 84/449/V C1

Source literature

Fish toxicity (NOEC)	40 mg/l
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Length of exposure	96 h
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Species oncorhynchus mykiss rainbow trout

Method OECD 203/ISO 7346/EEC 84/449/V C1

Source literature

Daphnia toxicity (EC50)

Length of exposure	69 mg/l
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Species daphnia magna	48 h
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Method OECD 202/ISO 6431/EEC 84/449/V C21

Source literature

Algae toxicity (EC3)

Length of exposure	37 mg/l
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Species scendesmus quadricauda 8 d

Method DIM 38412 part 9

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Source literature

Algae toxicity (EC50)
Length of exposure 170 mg/l
Species scenedesmus quadricauda 4 d
Method OECD 201/ISO 8692/EEC 88/301/V C
Source literature

Bacterial toxicity
Species pseudomonas putida 100 mg/l

Further ecological information

Further information on ecology

The data mentioned above refer to the component methyl methacrylate. Do not allow to enter soil, waterways or wastewater.

13. DISPOSAL CONSIDERATIONS

Product

Waste is hazardous and therefore particularly to be kept under surveillance. It must be disposed of in accordance with the regulations after consultation of the competent local authorities and the disposal company in a suitable and licensed facility.

14. TRANSPORT INFORMATION

DOT INFORMATION - 49 CFR 172.101

DOT DESCRIPTION: Consumer commodity - ORM-D

15. REGULATORY INFORMATION

Hazardous Component(s) for Labeling

Contains Methyl methacrylate
N, N-dimethyl-para-toluidine

Hazard Symbols

Xi irritant
F Highly flammable

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R-phrases

- 11 Highly flammable
- 36/37/38 Irritating to eyes, respiratory system and skin
- 43 May cause sensitization by skin contact

S-phrases

- 9 Keep container in a well-ventilated place
- 16 Keep away from sources of ignition - No smoking
- 29 Do not empty into drains
- 33 Take precautionary measures against static discharges

16. OTHER INFORMATION

The product is normally supplied in a stabilized form. If the permissible storage period and/or storage temperature is noticeably exceeded, the product may polymerize with heat evolution.

This data is based on our present knowledge of the product. However, no warranty or guaranty, express or implied, is made regarding the information or performance of the product. Since the conditions of use are beyond our control, the user assumes all risks associated with its use. Kane Enterprises, Inc. assumes no liability for incidental, consequential or direct damages of any kind, no matter what the cause.

Safety Data Sheet

according to Regulation (EC) No 1907/2006

Demotec 95 Powder

Print date: 03.02.2015

Product code: 21453

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

1.1. Product identifier

Demotec 95 Powder

Product group: Powder component

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

Use of the substance/mixture

Hoofcare system based on acrylic adhesive.

1.3. Details of the supplier of the safety data sheet

Company name: Demotec Demel e.K.

Street: Brentanostraße 22

Place: D-61130 Nidderau

Telephone: +49 (0)6187-905670

Telefax: +49 (0)6187-9056711

e-mail: demotec@demotec.de

Contact person: Alexander Demel

Telephone: +49 (0)6187-905670

e-mail: demotec@demotec.de

Internet: www.demotec.de

1.4. Emergency telephone number:

Berlin +49 (0)30 - 19240

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Directive 67/548/EEC or 1999/45/EC

Indications of danger: Xi - Irritant

R phrases:

May cause sensitisation by skin contact.

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

Hazard categories:

Respiratory/skin sensitization: Skin Sens. 1

Hazard Statements:

May cause an allergic skin reaction.

2.2. Label elements

Hazardous components which must be listed on the label

dibenzoyl peroxide; benzoyl peroxide

Signal word: Warning

Pictograms: GHS07



Hazard statements

H317

May cause an allergic skin reaction.

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Precautionary statements

P260 Do not breathe dust/fume/gas/mist/vapours/spray.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P341 If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.

2.3. Other hazards

No information available.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Chemical characterization

Mixture on basis of acrylic powder and catalyst.

Hazardous components

EC No	Chemical name	Quantity
CAS No	Classification according to Directive 67/548/EEC	
Index No	Classification according to Regulation (EC) No. 1272/2008 [CLP]	
REACH No		
202-327-6	dibenzoyl peroxide; benzoyl peroxide	1 - < 5 %
94-36-0	E - Explosive, O - Oxidizing, Xi - Irritant R03-07-36-43 Org. Perox. B, Eye Irrit. 2, Skin Sens. 1; H241 H319 H317	

Full text of R-, H- and EUH-phrases: see section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

Remove contaminated, saturated clothing immediately. If skin irritation or rash occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention.

After inhalation

Provide fresh air. If breathing is irregular or stopped, administer artificial respiration. Medical treatment necessary.

After contact with skin

After contact with skin, wash immediately with polyethylene glycol, followed by plenty of water. Take off immediately all contaminated clothing and wash it before reuse. If skin irritation occurs: Get medical advice/attention.

After contact with eyes

Rinse immediately carefully and thoroughly with eye-bath or water.

After ingestion

Rinse mouth immediately and drink plenty of water.

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

No information available.

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

Treat symptomatically.

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SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Co-ordinate fire-fighting measures to the fire surroundings.

5.2. Special hazards arising from the substance or mixture

Non-flammable.

5.3. Advice for firefighters

In case of fire: Wear self-contained breathing apparatus.

Additional information

Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Avoid generation of dust. Do not breathe dust.

6.2. Environmental precautions

Do not allow to enter into surface water or drains.

6.3. Methods and material for containment and cleaning up

Take up mechanically. Treat the recovered material as prescribed in the section on waste disposal.

6.4. Reference to other sections

Safe handling: see section 7

Personal protection equipment: see section 8

Disposal: see section 13

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

No special measures are necessary.

Advice on protection against fire and explosion

No special fire protection measures are necessary.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep container tightly closed.

Advice on storage compatibility

No special measures are necessary.

7.3. Specific end use(s)

Hoofcare system.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Exposure limits (EH40)

CAS No	Substance	ppm	mg/m ³	fibres/ml	Category	Origin
94-36-0	dibenzoyl peroxide; benzoyl peroxide		5		TWA (8 h)	E
		-	-		STEL (15 min)	E
	Acrylic powder	3	10		TWA (8 h)	

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STEL (15 min)

8.2. Exposure controls**Protective and hygiene measures**

Take off contaminated clothing. Wash hands before breaks and after work. When using do not eat or drink.

Eye/face protection

Wear eye/face protection.

Hand protection

When handling with chemical substances, protective gloves must be worn with the CE-label including

the four control digits. The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

Skin protection

Wear suitable protective clothing.

Respiratory protection

In case of inadequate ventilation wear respiratory protection.

SECTION 9: Physical and chemical properties**9.1. Information on basic physical and chemical properties**

Physical state:	Powder
Colour:	white
Odour:	characteristic

Test method

pH-Value:	not determined
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Changes in the physical state

Melting point:	not determined
Initial boiling point and boiling range:	not determined
Softening point:	ca. 110 °C
Flash point:	> 250 °C

Flammability

Solid:	not determined
Gas:	not applicable

Lower explosion limits:	not determined
Upper explosion limits:	not determined

Auto-ignition temperature

Solid:	not determined
Gas:	not applicable

Decomposition temperature:	not determined
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Oxidizing properties

Not oxidizing.

Vapour pressure:	not determined
Density (at 20 °C):	1,16 g/cm ³
Bulk density (at 20 °C):	700 - 750 kg/m ³
Water solubility:	insoluble

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Solubility in other solvents

not determined

Partition coefficient:

not determined

Vapour density:

not determined

Evaporation rate:

not determined

9.2. Other information

Solid content:

100 %

SECTION 10: Stability and reactivity**10.1. Reactivity**

Oxidising, Oxidising.

10.2. Chemical stability

May cause decomposition by long-term light influence.

10.3. Possibility of hazardous reactions

Exothermic reaction with: Combustible substance, Alkali metals, Alkaline earth metal, Heavy metals, Metal powder, Acid, Base.

10.4. Conditions to avoid

none

10.5. Incompatible materials

Keep away from combustible material.

10.6. Hazardous decomposition products

Formation of: Oxygen.

SECTION 11: Toxicological information**11.1. Information on toxicological effects****Acute toxicity**

Based on available data, the classification criteria are not met.

Irritation and corrosivity

Based on available data, the classification criteria are not met.

Sensitising effects

May cause an allergic skin reaction. (dibenzoyl peroxide; benzoyl peroxide)

STOT-single exposure

Based on available data, the classification criteria are not met.

Severe effects after repeated or prolonged exposure

Based on available data, the classification criteria are not met.

Carcinogenic/mutagenic/toxic effects for reproduction

Based on available data, the classification criteria are not met.

Aspiration hazard

Based on available data, the classification criteria are not met.

Additional information on tests

This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [CLP].

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SECTION 12: Ecological information

12.1. Toxicity

The product is not: Ecotoxic.

12.2. Persistence and degradability

The product has not been tested.

12.3. Bioaccumulative potential

The product has not been tested.

12.4. Mobility in soil

The product has not been tested.

12.5. Results of PBT and vPvB assessment

The product has not been tested.

12.6. Other adverse effects

No information available.

Further information

Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Advice on disposal

Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil. Dispose of waste according to applicable legislation.

Contaminated packaging

Non-contaminated packages may be recycled. Handle contaminated packages in the same way as the substance itself.

SECTION 14: Transport information

Land transport (ADR/RID)

14.1. UN number:

No dangerous good in sense of this transport regulation.

14.2. UN proper shipping name:

No dangerous good in sense of this transport regulation.

14.3. Transport hazard class(es):

No dangerous good in sense of this transport regulation.

14.4. Packing group:

No dangerous good in sense of this transport regulation.

Inland waterways transport (ADN)

14.1. UN number:

No dangerous good in sense of this transport regulation.

14.2. UN proper shipping name:

No dangerous good in sense of this transport regulation.

14.3. Transport hazard class(es):

No dangerous good in sense of this transport regulation.

14.4. Packing group:

No dangerous good in sense of this transport regulation.

Marine transport (IMDG)

14.1. UN number:

No dangerous good in sense of this transport regulation.

14.2. UN proper shipping name:

No dangerous good in sense of this transport regulation.

14.3. Transport hazard class(es):

No dangerous good in sense of this transport regulation.

14.4. Packing group:

No dangerous good in sense of this transport regulation.

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Air transport (ICAO)

- 4.1. UN number:** No dangerous good in sense of this transport regulation.
14.2. UN proper shipping name: No dangerous good in sense of this transport regulation.
14.3. Transport hazard class(es): No dangerous good in sense of this transport regulation.
14.4. Packing group: No dangerous good in sense of this transport regulation.

14.5. Environmental hazards

ENVIRONMENTALLY HAZARDOUS: no

14.6. Special precautions for user

No information available.

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

not applicable

SECTION 15: Regulatory information

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

EU regulatory information

Additional information

To follow: 850/2004/EC , 79/117/EEC , 689/2008/EC

National regulatory information

Water contaminating class (D): 2 - water contaminating
Skin resorption/Sensitization: Causes allergic hypersensitivity reactions.

15.2. Chemical safety assessment

Chemical safety assessments for substances in this mixture were not carried out.

SECTION 16: Other information

Abbreviations and acronyms

ADR: Accord européen sur le transport des marchandises dangereuses par Route
(European Agreement concerning the International Carriage of Dangerous Goods by Road)
IMDG: International Maritime Code for Dangerous Goods
IATA: International Air Transport Association
GHS: Globally Harmonized System of Classification and Labelling of Chemicals
EINECS: European Inventory of Existing Commercial Chemical Substances
ELINCS: European List of Notified Chemical Substances
CAS: Chemical Abstracts Service
LC50: Lethal concentration, 50%
LD50: Lethal dose, 50%

Relevant R-phrases (Number and full text)

- 03 Extreme risk of explosion by shock, friction, fire or other sources of ignition.
07 May cause fire.
36 Irritating to eyes.
43 May cause sensitisation by skin contact.

Relevant H- and EUH-phrases (Number and full text)

- H241 Heating may cause a fire or explosion.
H317 May cause an allergic skin reaction.
H319 Causes serious eye irritation.

Further Information

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The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)