according to Regulation (EC) No. 1907/2006



## MasterSeal P 770 Part B

Version Revision Date: SDS Number: Date of last issue: -

1.0 21.01.2022 000000764510 Date of first issue: 21.01.2022

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

1.1 Product identifier

Trade name : MasterSeal P 770 Part B

Product code : 00000000050547664

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

Use of the Sub- : Product for construction chemicals

stance/Mixture

Recommended restrictions

on use

: Reserved for industrial and professional use.

1.3 Details of the supplier of the safety data sheet

Company : MASTER BUILDERS SOLUTIONS NORWAY AS

Gullfotdalen 4

NO-2120 Sagstua, Norway

Telephone : +4762970020

E-mail address of person

responsible for the SDS

: product-safety@mbcc-group.com

1.4 Emergency telephone

ChemTel: +1-813-248-0585

National Emergency Tele-

phone Number

GIFTINFORMASJONEN: +47-22-59-13-00

#### **SECTION 2: Hazards identification**

#### 2.1 Classification of the substance or mixture

# Classification (REGULATION (EC) No 1272/2008)

Acute toxicity, Category 4 H332: Harmful if inhaled.

Skin irritation, Category 2 H315: Causes skin irritation.

Eye irritation, Category 2 H319: Causes serious eye irritation.

Respiratory sensitization, Category 1 H334: May cause allergy or asthma symptoms or

breathing difficulties if inhaled.

Skin sensitization, Category 1 H317: May cause an allergic skin reaction.

Carcinogenicity, Category 2 H351: Suspected of causing cancer.

Specific target organ toxicity - single exposure, Category 3, Respiratory system

H335: May cause respiratory irritation.

according to Regulation (EC) No. 1907/2006



## MasterSeal P 770 Part B

Version Revision Date: SDS Number: Date of last issue: -

1.0 21.01.2022 000000764510 Date of first issue: 21.01.2022

Specific target organ toxicity - repeated exposure, Category 2, Respiratory system

H373: May cause damage to organs through pro-

longed or repeated exposure if inhaled.

#### 2.2 Label elements

## Labeling (REGULATION (EC) No 1272/2008)

Hazard pictograms





Signal Word Danger

**Hazard Statements** H315 Causes skin irritation.

> May cause an allergic skin reaction. H317 Causes serious eye irritation. H319

H332 Harmful if inhaled.

May cause allergy or asthma symptoms or breathing H334

difficulties if inhaled.

H335 May cause respiratory irritation. H351 Suspected of causing cancer.

May cause damage to organs (Respiratory system) H373

through prolonged or repeated exposure if inhaled.

**Precautionary Statements** Prevention:

> P201 Obtain special instructions before use.

P260 Do not breathe mist or vapors. Wash skin thoroughly after handling. P264

Wear protective gloves/ protective clothing/ eye protec-

tion/ face protection/ hearing protection.

Response:

P304 + P340 + P312 IF INHALED: Remove person to fresh

air and keep comfortable for breathing. Call a POISON

CENTER/ doctor if you feel unwell.

P308 + P313 IF exposed or concerned: Get medical advice/

attention.

Hazardous ingredients which must be listed on the label:

Isocyanic acid, polymethylenepolyphenylene ester (P-MDI)

**Additional Labeling** 

**EUH204** Contains isocyanates. May produce an allergic reaction.

## 2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

according to Regulation (EC) No. 1907/2006



## MasterSeal P 770 Part B

Version Revision Date: SDS Number: Date of last issue: -

1.0 21.01.2022 000000764510 Date of first issue: 21.01.2022

Ecological information: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

Toxicological information: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

If applicable information is provided in this section on other hazards which do not result in classification but which may contribute to the overall hazards of the substance or mixture.

## **SECTION 3: Composition/information on ingredients**

#### 3.2 Mixtures

Chemical nature : isocyanate

## Components

Chemical name	CAS-No. EC-No. Index-No. Registration number	Classification	Concentration (% w/w)
Isocyanic acid, polymethylenepoly- phenylene ester (P-MDI)	9016-87-9	Acute Tox. 4; H332 Skin Irrit. 2; H315 Eye Irrit. 2; H319 Resp. Sens. 1; H334 Skin Sens. 1; H317 Carc. 2; H351 STOT SE 3; H335 STOT RE 2; H373 (Respiratory system)	>= 70 - < 90

For explanation of abbreviations see section 16.

#### **SECTION 4: First aid measures**

### 4.1 Description of first-aid measures

General advice : First aid personnel should pay attention to their own safety.

Remove contaminated clothing immediately and clean before

re-use or dispose it if necessary.

If inhaled : Remove to fresh air immediately. Get medical attention imme-

diately.

If breathing difficulties develop, aid in breathing and seek im-

mediate medical attention.

In case of skin contact : Take off all contaminated clothing immediately.

After contact with skin, wash immediately with a polyethylene

glycol solution, followed by plenty of water.

or

according to Regulation (EC) No. 1907/2006



## MasterSeal P 770 Part B

Version Revision Date: SDS Number: Date of last issue: -

1.0 21.01.2022 000000764510 Date of first issue: 21.01.2022

Wash off immediately with soap and plenty of water. Get medical attention if irritation develops and persists.

Wash contaminated clothing before re-use.

In case of eye contact : In case of eye contact, remove contact lens and rinse imme-

diately with plenty of water, also under the eyelids, for at least

15 minutes.

Seek medical advice.

If swallowed : Do NOT induce vomiting.

Rinse mouth with water.

Never give anything by mouth to an unconscious person. If accidentally swallowed obtain immediate medical attention.

4.2 Most important symptoms and effects, both acute and delayed

Risks : Causes skin irritation.

May cause an allergic skin reaction. Causes serious eye irritation.

Harmful if inhaled.

May cause allergy or asthma symptoms or breathing difficul-

ties if inhaled.

May cause respiratory irritation. Suspected of causing cancer.

May cause damage to organs through prolonged or repeated

exposure if inhaled.

4.3 Indication of any immediate medical attention and special treatment needed

Treatment : Treat symptomatically.

**SECTION 5: Firefighting measures** 

5.1 Extinguishing media

Suitable extinguishing media : Foam

Dry chemical

Carbon dioxide (CO2)

Water spray in large fire situations

Unsuitable extinguishing

media

water jet

5.2 Special hazards arising from the substance or mixture

Specific hazards during fire

fighting

Under certain conditions in case of fire other hazardous com-

bustion products may be generated.

Hazardous combustion prod: :

ucts

carbon oxides

Cyanides nitrogen oxides isocyanate

according to Regulation (EC) No. 1907/2006



## MasterSeal P 770 Part B

Version Revision Date: SDS Number: Date of last issue: -

1.0 21.01.2022 000000764510 Date of first issue: 21.01.2022

5.3 Advice for firefighters

Special protective equipment :

for fire-fighters

Wear self-contained breathing apparatus and chemical-

protective clothing.

Further information : The degree of risk is governed by the burning substance and

the fire conditions.

Collect contaminated fire extinguishing water separately. This

must not be discharged into drains.

Fire residues and contaminated fire extinguishing water must

be disposed of in accordance with local regulations.

#### **SECTION 6: Accidental release measures**

#### 6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions : Ensure adequate ventilation.

Avoid breathing dust/ fume/ gas/ mist/ vapors/ spray.

Use breathing apparatus if exposed to vapours/dust/aerosol.

Wear eye/face protection.

Use personal protective clothing.

Handle in accordance with good building materials hygiene

and safety practice.

Information regarding personal protective measures, see sec-

tion 8.

#### 6.2 Environmental precautions

Environmental precautions : Contain contaminated water/firefighting water.

Do not discharge into drains/surface waters/groundwater.

# 6.3 Methods and material for containment and cleaning up

Methods for cleaning up : Soak up with inert absorbent material (e.g. sand, silica gel,

acid binder, universal binder, sawdust).

Neutralize with a solution of 5 - 10 % Sodium carbonate, 0,2 -

2 % detergents and 90 - 95 % water.

Dike spillage.

Dispose of absorbed material in accordance with regulations.

#### 6.4 Reference to other sections

See sections: 7, 8, 11, 12 and 13.

## SECTION 7: Handling and storage

## 7.1 Precautions for safe handling

Advice on safe handling : Ensure thorough ventilation of stores and work areas.

Avoid aerosol formation.

Avoid inhalation of dusts/mists/vapours.

Avoid skin contact.

Avoid contact with eyes.

When handling heated product, vapours of the product should

be ventilated, and respiratory protection used.

according to Regulation (EC) No. 1907/2006



## MasterSeal P 770 Part B

Version Revision Date: SDS Number: Date of last issue: -

1.0 21.01.2022 000000764510 Date of first issue: 21.01.2022

Wear respiratory protection when spraying. Danger of bursting when sealed gastight.

Protect against moisture.

Clean up contamination as soon as they occur.

Provide basic employee training to prevent/minimize expo-

sures.

Products freshly manufactured from isocyanates can contain incompletely reacted isocyanates and other dangerous sub-

stances.

Persons with a history of skin sensitization problems or asthma, allergies, chronic or recurrent respiratory disease should not be employed in any process in which this mixture is being

used.

Advice on protection against :

fire and explosion

The product is neither self-ignitable, nor an explosion hazard,

nor does it promote fires.

Hygiene measures : When using, do not eat, drink or smoke. Take off immediately

all contaminated clothing. Hands and/or face should be washed before breaks and at the end of the shift. At the end of the shift the skin should be cleaned and skin-care agents applied. Gloves must be inspected regularly and prior to each

use. Replace if necessary (e.g. pinhole leaks).

#### 7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage areas and containers

Keep container tightly closed in a dry and well-ventilated place. Observe label precautions. Electrical installations / working materials must comply with the technological safety

standards.

Further information on stor-

age conditions

Keep only in the original container in a cool, dry, well-

ventilated place away from ignition sources, heat or flame. Protect from direct sunlight. Protect against moisture. Formation of CO2 and build up of pressure possible. Danger of

bursting when sealed gastight.

Advice on common storage : Observe TRGS 509/510 storage rules.

7.3 Specific end use(s)

Specific use(s) : For the relevant identified use(s) listed in Section 1 the advice

mentioned in this section 7 is to be observed.

## **SECTION 8: Exposure controls/personal protection**

#### 8.1 Control parameters

#### **Occupational Exposure Limits**

Components	CAS-No.	Value type (Form of exposure)	Control parameters	Basis
Isocyanic acid, polymethylenepol-	9016-87-9	TWA	0,005 ppm	FOR-2011- 12-06-1358

according to Regulation (EC) No. 1907/2006



## MasterSeal P 770 Part B

Version Revision Date: SDS Number: Date of last issue: -

1.0 21.01.2022 000000764510 Date of first issue: 21.01.2022

yphenylene ester (P-MDI)				
	Further information: Substances considered to evoke allergies when coming into touch with the eyes or airways or evoking allergies after coming into contact with the skin			
		STEL	0,01 ppm	FOR-2011- 12-06-1358
	Further information: Substances considered to evoke allergies when coming into touch with the eyes or airways or evoking allergies after coming into contact with the skin			

#### 8.2 Exposure controls

## Personal protective equipment

Eye protection : Safety glasses with side-shields (frame goggles) (e.g. EN 166)

Hand protection

Remarks : Chemical resistant protective gloves (EN 374) Suitable mate-

rials also with prolonged, direct contact (Recommended: Protective index 6, corresponding > 480 minutes of permeation time according to EN 374): butyl rubber (butyl) - 0.7 mm coating thickness nitrile rubber (NBR) - 0.4 mm coating thickness chloroprene rubber (CR) - 0.5 mm coating thickness Unsuitable materials polyvinylchloride (PVC) - 0.7 mm coating thickness Manufacturer's directions for use should be

observed because of great diversity of types.

Skin and body protection : Body protection must be chosen based on level of activity and

exposure.

Respiratory protection : Respiratory protection in case of vapour/aerosol release.

Combination filter for gases/vapours of organic compounds and solid and liquid particles (f.e. EN 14387 Type A-P2)
Particle filter with high efficiency for solid and liquid particles

(e.g. EN 143 or 149, Type P3 or FFP3).

Suitable respiratory protection for higher concentrations or

long-term effect:

Self-contained breathing apparatus.

Protective measures : Do not inhale dust/fumes/aerosols.

With products freshly manufactured from isocyanates body protection and chemical resistant protective gloves is recom-

mended.

Avoid contact with the skin, eyes and clothing.

Avoid exposure - obtain special instructions before use. Wearing of closed work clothing is recommended.

Handle in accordance with good building materials hygiene

and safety practice.

#### **SECTION 9: Physical and chemical properties**

# 9.1 Information on basic physical and chemical properties

according to Regulation (EC) No. 1907/2006



# MasterSeal P 770 Part B

Version Revision Date: SDS Number: Date of last issue: -

1.0 21.01.2022 000000764510 Date of first issue: 21.01.2022

Physical state : viscous liquid

Color : dark brown

Odor : characteristic

Odor Threshold : not determined

Boiling range : approx. 200 - 350 °C

Flash point : approx. 206 °C

Autoignition temperature : not determined

pH : substance/mixture reacts with water

Viscosity

Viscosity, dynamic : 2.500 mPa.s (23 °C)

Solubility(ies)

Water solubility : hydrolyzes

Partition coefficient: n-

octanol/water

: unmeasurable

Vapor pressure : not determined

Density : 1,15 g/cm3 (23 °C)

Bulk density : Not applicable

9.2 Other information

Explosives : Not explosive

Oxidizing properties : not fire-propagating

Flammability (liquids) : The product is not flammable.

Self-ignition : not self-igniting

Evaporation rate : No data available.

## **SECTION 10: Stability and reactivity**

#### 10.1 Reactivity

No hazardous reactions if stored and handled as prescribed/indicated.

Container can be pressurized by carbon dioxide due to reaction with humid air and/or water.

## 10.2 Chemical stability

The product is stable if stored and handled as prescribed/indicated.

according to Regulation (EC) No. 1907/2006



## MasterSeal P 770 Part B

Version Revision Date: SDS Number: Date of last issue: -

1.0 21.01.2022 000000764510 Date of first issue: 21.01.2022

10.3 Possibility of hazardous reactions

Hazardous reactions : Reacts with water to form carbon dioxide and heat

Risk of bursting.
Reacts with alcohols.
Reacts with acids.
Reacts with alkalies.
Reacts with amines.

Risk of exothermic reaction. Polymerization can occur.

10.4 Conditions to avoid

Conditions to avoid : Avoid moisture.

See SDS section 7 - Handling and storage.

10.5 Incompatible materials

Materials to avoid : Acids

Alcohols Amines Ammonia Water Alkalines

Strong oxidizing agents Strong reducing agents

#### 10.6 Hazardous decomposition products

No hazardous decomposition products if stored and handled as prescribed/indicated.

#### **SECTION 11: Toxicological information**

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

## **Acute toxicity**

Harmful if inhaled.

#### Skin corrosion/irritation

Causes skin irritation.

## Serious eye damage/eye irritation

Causes serious eye irritation.

## Respiratory or skin sensitization

## Skin sensitization

May cause an allergic skin reaction.

#### Respiratory sensitization

May cause allergy or asthma symptoms or breathing difficulties if inhaled.

#### Germ cell mutagenicity

Not classified based on available information.

## Carcinogenicity

Suspected of causing cancer.

according to Regulation (EC) No. 1907/2006



## MasterSeal P 770 Part B

Version Revision Date: SDS Number: Date of last issue: -

1.0 21.01.2022 000000764510 Date of first issue: 21.01.2022

**Product:** 

Remarks : Industrial cleaning with aprotic polar solvents (meeting the

IUPAC definition) may lead to formation of hazardous primary

aromatic amine (>0,1%).

## Reproductive toxicity

Not classified based on available information.

## STOT-single exposure

May cause respiratory irritation.

#### STOT-repeated exposure

May cause damage to organs (Respiratory system) through prolonged or repeated exposure if inhaled.

## **Aspiration toxicity**

Not classified based on available information.

#### 11.2 Information on other hazards

#### **Endocrine disrupting properties**

#### **Product:**

Assessment : The substance/mixture does not contain components consid-

ered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at

levels of 0.1% or higher.

#### **Further information**

**Product:** 

Remarks : Health injuries are not known or expected under normal use.

The product has not been tested. The statements on toxicology have been derived from the properties of the individual

components.

#### **SECTION 12: Ecological information**

#### 12.1 Toxicity

#### **Product:**

## **Ecotoxicology Assessment**

Acute aquatic toxicity : This product has no known ecotoxicological effects.

Chronic aquatic toxicity : This product has no known ecotoxicological effects.

## 12.2 Persistence and degradability

**Product:** 

Biodegradability : Remarks: Taking into consideration the properties of several

according to Regulation (EC) No. 1907/2006



## MasterSeal P 770 Part B

Version Revision Date: SDS Number: Date of last issue: -

1.0 21.01.2022 000000764510 Date of first issue: 21.01.2022

ingredients, the product is estimated not to be readily biode-

gradable according to OECD classification.

## 12.3 Bioaccumulative potential

**Product:** 

Bioaccumulation : Remarks: No data available.

Discharge into the environment must be avoided.

12.4 Mobility in soil

**Product:** 

Mobility : Remarks: No data available

Distribution among environ-

mental compartments

Remarks: No data available

Stability in soil : Remarks: No data available

#### 12.5 Results of PBT and vPvB assessment

**Product:** 

Assessment : This substance/mixture contains no components considered

to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of

0.1% or higher.

#### 12.6 Endocrine disrupting properties

**Product:** 

Assessment : The substance/mixture does not contain components consid-

ered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at

levels of 0.1% or higher.

12.7 Other adverse effects

**Product:** 

Ozone-Depletion Potential : Remarks: The product does not contain substances that are

listed in Regulation (EC) 1005/2009 on substances that de-

plete the ozone layer.

#### **SECTION 13: Disposal considerations**

13.1 Waste treatment methods

Product : Observe national and local legal requirements.

The waste code in accordance with the European waste catalog (EWC) must be specified in cooperation with disposal

according to Regulation (EC) No. 1907/2006



## MasterSeal P 770 Part B

Version Revision Date: SDS Number: Date of last issue: -

1.0 21.01.2022 000000764510 Date of first issue: 21.01.2022

agency/manufacturer/authorities.

Residues should be disposed of in the same manner as the

substance/product.

Contaminated packaging : Contaminated packaging should be emptied as far as possi-

ble; then it can be passed on for recycling after being thor-

oughly cleaned.

Packs that cannot be cleaned should be disposed of in the

same manner as the contents.

## **SECTION 14: Transport information**

#### 14.1 UN number or ID number

Not regulated as a dangerous good

## 14.2 UN proper shipping name

Not regulated as a dangerous good

## 14.3 Transport hazard class(es)

Not regulated as a dangerous good

## 14.4 Packing group

Not regulated as a dangerous good

#### 14.5 Environmental hazards

Not regulated as a dangerous good

#### 14.6 Special precautions for user

Not applicable

#### 14.7 Maritime transport in bulk according to IMO instruments

Not applicable for product as supplied.

## **SECTION 15: Regulatory information**

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

REACH - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, preparations and articles (Annex XVII) Conditions of restriction for the following entries should be considered:

Number on list 3

Isocyanic acid, polymethylenepolyphenylene ester (P-MDI) (Number

on list 56)

REACH - Candidate List of Substances of Very High

Concern for Authorization (Article 59).

Not applicable

REACH - List of substances subject to authorisation

(Annex XIV)

Not applicable

Regulation (EC) No 1005/2009 on substances that de- : Not applicable

according to Regulation (EC) No. 1907/2006



## MasterSeal P 770 Part B

Version Revision Date: SDS Number: Date of last issue: -

1.0 21.01.2022 000000764510 Date of first issue: 21.01.2022

plete the ozone layer

Regulation (EU) 2019/1021 on persistent organic pollu- : Not applicable

tants (recast)

Seveso III: Directive 2012/18/EU of the European Parliament and of the Council on the control of major-accident hazards involving dangerous substances.

Not applicable

Product Registration Number NO-639051

#### Other regulations:

If other regulatory information applies that is not already provided elsewhere in this safety data sheet, then it is described in this subsection.

FOR-2011-12-06-1355: Regulations concerning Organisation, Management and Employee Participation. (Norway)

FOR-2011-12-06-1358: Regulations concerning Action and Limit Values. (Norway) FOR 2004-06-01 nr. 930: Regulations related to special waste (only Norway).

Take note of Directive 92/85/EEC regarding maternity protection or stricter national regulations, where applicable.

Young people under the age of 18 are not allowed to use or be exposed to the product professionally. Young people above the age of 15 are, however, except from this rule if the product is a necessary part of their education.

## 15.2 Chemical Safety Assessment

Chemical Safety Assessment not required

## **SECTION 16: Other information**

#### **Full text of H-Statements**

H315 : Causes skin irritation.

H317 : May cause an allergic skin reaction.
H319 : Causes serious eye irritation.

H332 : Harmful if inhaled.

H334 : May cause allergy or asthma symptoms or breathing difficul-

ties if inhaled.

H335 : May cause respiratory irritation. H351 : Suspected of causing cancer.

H373 : May cause damage to organs through prolonged or repeated

exposure.

#### Full text of other abbreviations

Acute Tox. : Acute toxicity
Carc. : Carcinogenicity
Eye Irrit. : Eye irritation

Resp. Sens. : Respiratory sensitization

Skin Irrit. : Skin irritation
Skin Sens. : Skin sensitization

according to Regulation (EC) No. 1907/2006



# MasterSeal P 770 Part B

Version Revision Date: SDS Number: Date of last issue: -

1.0 21.01.2022 000000764510 Date of first issue: 21.01.2022

STOT RE : Specific target organ toxicity - repeated exposure STOT SE : Specific target organ toxicity - single exposure

FOR-2011-12-06-1358 : Norway. Occupational Exposure limits

FOR-2011-12-06-1358 / : Long term exposure limit

TWA

FOR-2011-12-06-1358 / : Short term exposure limit

STEL

ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways; ADR - European Agreement concerning the International Carriage of Dangerous Goods by Road: AIIC - Australian Inventory of Industrial Chemicals; ASTM - American Society for the Testing of Materials; bw - Body weight; CLP - Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN -Standard of the German Institute for Standardisation; DSL - Domestic Substances List (Canada); ECHA - European Chemicals Agency; EC-Number - European Community number; ECx - Concentration associated with x% response; ELx - Loading rate associated with x% response; EmS -Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; GHS - Globally Harmonized System; GLP -Good Laboratory Practice; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL -International Convention for the Prevention of Pollution from Ships; n.o.s. - Not Otherwise Specified; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance: PICCS - Philippines Inventory of Chemicals and Chemical Substances: (Q)SAR - (Quantitative) Structure Activity Relationship; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; RID - Regulations concerning the International Carriage of Dangerous Goods by Rail; SADT - Self-Accelerating Decomposition Temperature; SDS - Safety Data Sheet; SVHC - substance of very high concern; TCSI - Taiwan Chemical Substance Inventory; TECI -Thailand Existing Chemicals Inventory; TSCA - Toxic Substances Control Act (United States); UN - United Nations; UNRTDG - United Nations Recommendations on the Transport of Dangerous Goods; vPvB - Very Persistent and Very Bioaccumulative

#### Classification of the mixture:

#### Classification procedure:

Acute Tox. 4	H332	Calculation method
Skin Irrit. 2	H315	Calculation method
Eye Irrit. 2	H319	Calculation method
Resp. Sens. 1	H334	Calculation method
Skin Sens. 1	H317	Calculation method
Carc. 2	H351	Calculation method
STOT SE 3	H335	Calculation method
STOT RE 2	H373	Calculation method

according to Regulation (EC) No. 1907/2006



# MasterSeal P 770 Part B

Version Revision Date: SDS Number: Date of last issue: -

1.0 21.01.2022 000000764510 Date of first issue: 21.01.2022

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

NO / EN