

## SAFETY DATA SHEET

# Beissier FR Bagar Primer Plus

Ref. 130000006626/  
Rev. no. 1.0  
Revised on 14.06.2016  
Printing date 14.06.2016

### SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

#### 1.1 Product identifier

Trade name Beissier FR Bagar Primer Plus

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

Coating compound/ Surface coating/ paint

Uses advised against This information is not available.

#### 1.3 Details of the supplier of the safety data sheet

Beissier SAS.  
Quartier de la gare  
F - 77760 LA CHAPELLE LA REINE  
Telephone: +33 1 60 39 61 10  
Telefax: +33 1 60 39 61 11  
[www.beissier.fr](http://www.beissier.fr)

E-mail address of person responsible for the SDS  
European Union [beissier.fds@beissier.fr](mailto:beissier.fds@beissier.fr)

#### 1.4 Emergency telephone number European Union

Telefon: +33 (0)1 45 42 59 59  
UK National Poisons Information Service Phone: +44 191 22 5131

### SECTION 2: HAZARDS IDENTIFICATION

#### 2.1 Classification of the substance or mixture

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

Flammable liquids, Category 3 H226: Flammable liquid and vapour.

Specific target organ toxicity - single exposure, Category H335: May cause respiratory irritation.

# Beissier FR Bagar Primer Plus

3, Respiratory system

Chronic aquatic toxicity,  
Category 2

H411: Toxic to aquatic life with long lasting effects.

## 2.2 Label elements

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

Hazard pictograms



Signal word

Warning

Hazard statements

H226  
H335  
H411

Flammable liquid and vapour.  
May cause respiratory irritation.  
Toxic to aquatic life with long lasting effects.

Precautionary statements

P102  
**Prevention:**  
P210

Keep out of reach of children.  
Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
Avoid breathing vapours.  
Use only outdoors or in a well-ventilated area.

P261  
P271

**Response:**

P303 + P361 + P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.  
P312 Call a POISON CENTER/doctor if you feel unwell.

**Disposal:**

P501

Contents/container to be disposed of through approved disposal contractor or taken to municipal collection point.

Hazardous components which must be listed on the label:

Hydrocarbons, C9, aromatics

**Additional Labelling:**

EUH208

Contains 2-butanone oxime, phthalic anhydride, bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate. May

# Beissier FR Bagar Primer Plus

produce an allergic reaction.

## 2.3 Other hazards

Results of PBT and vPvB assessment  
Not applicable

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.2 Mixtures

Chemical nature Alkyd resin based paint.

#### Hazardous components

Chemical name	CAS-No. EC-No. Registration number	Classification (REGULATION (EC) No 1272/2008)	Concentration (% w/w)
Hydrocarbons, C9, aromatics	64742-95-6  01-2119455851-35- XXXX	Asp. Tox.1; H304 Flam. Liq.3; H226 STOT SE3; H335, H336 Aquatic Chronic2; H411  Note H (Table 3.1), Note P The CAS number is no longer specified in REACH registration, but still serves as identification in other areas.	≥ 10 - < 15
xylene (mixture of isomers)	1330-20-7 215-535-7 01-2119488216-32- XXXX	Flam. Liq.3; H226 Acute Tox.4; H332 Acute Tox.4; H312 Skin Irrit.2; H315 Eye Irrit.2; H319 STOT SE3; H335 STOT RE2; H373 Asp. Tox.1; H304	≥ 5 - < 10
trizinc bis(orthophosphate)	7779-90-0 231-944-3 01-2119485044-40- XXXX	Aquatic Acute1; H400 Aquatic Chronic1; H410	≥ 2,5 - < 10
Hydrocarbons, C9- C10, n-alkanes,	64742-48-9	Flam. Liq.3; H226 STOT SE3; H336	≥ 1 - < 2,5

# Beissier FR Bagar Primer Plus

isoalkanes, cyclics, <2% aromatics	01-2119471843-32-XXXX	Asp. Tox.1; H304 Aquatic Chronic3; H412  Note P The CAS number is no longer specified in REACH registration, but still serves as identification in other areas.	
ethylbenzene	100-41-4 202-849-4 01-2119489370-35-XXXX	Flam. Liq.2; H225 Asp. Tox.1; H304 Acute Tox.4; H332 STOT RE2; H373 Aquatic Chronic3; H412	≥ 1 - < 2,5
zinc oxide	1314-13-2 215-222-5 01-2119463881-32-XXXX	Aquatic Acute1; H400 Aquatic Chronic1; H410	≥ 0,25 - < 1
2-butanone oxime	96-29-7 202-496-6 01-2119539477-28-XXXX	Carc.2; H351 Acute Tox.4; H312 Eye Dam.1; H318 Skin Sens.1; H317	≥ 0,1 - < 1
phthalic anhydride	85-44-9 201-607-5 01-2119457017-41-XXXX	Acute Tox.4; H302 STOT SE3; H335 Skin Irrit.2; H315 Eye Dam.1; H318 Resp. Sens.1; H334 Skin Sens.1; H317	≥ 0,1 - < 1
bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate	41556-26-7 255-437-1 01-2119491304-40-XXXX	Aquatic Chronic1; H410 Aquatic Acute1; H400 Skin Sens.1; H317	≥ 0,1 - < 0,25
Substances with a workplace exposure limit :			
(2-methoxymethylethoxy) propanol	34590-94-8 252-104-2 01-2119450011-60-XXXX	WEL substance, Not a dangerous substance according to GHS.	≥ 1 - < 10

For explanation of abbreviations see section 16.

# Beissier FR Bagar Primer Plus

## SECTION 4: FIRST AID MEASURES

### 4.1 Description of first aid measures

General advice	When symptoms persist or in all cases of doubt seek medical advice. Never give anything by mouth to an unconscious person. If unconscious place in recovery position and seek medical advice.
Inhalation	Move to fresh air in case of accidental inhalation of vapours or decomposition products. Keep patient warm and at rest. If breathing is irregular or stopped, administer artificial respiration. If symptoms persist, call a physician.
Skin contact	Take off contaminated clothing and shoes immediately. Wash skin thoroughly with soap and water or use recognized skin cleanser. Do NOT use solvents or thinners. If skin irritation persists, call a physician.
Eye contact	In case of eye contact, remove contact lens and rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Seek medical advice.
Ingestion	Rinse mouth with water. If swallowed, seek medical advice immediately and show this container or label. Keep at rest. Do NOT induce vomiting.

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

Symptoms	No information available.
----------	---------------------------

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

Treatment	Treat symptomatically. No information available.
-----------	---

## SECTION 5: FIREFIGHTING MEASURES

### 5.1 Extinguishing media

Suitable extinguishing media	CO <sub>2</sub> , extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
------------------------------	---

# Beissier FR Bagar Primer Plus

Unsuitable extinguishing media

High volume water jet

## 5.2 Special hazards arising from the substance or mixture

Fire may cause evolution of:  
Carbon monoxide  
Carbon dioxide (CO<sub>2</sub>)  
Nitrogen oxides (NO<sub>x</sub>)  
Exposure to decomposition products may be a hazard to health.  
Cool closed containers exposed to fire with water spray.

## 5.3 Advice for firefighters

In the event of fire, wear self-contained breathing apparatus. Fight fire with normal precautions from a reasonable distance.

Additional advice

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

Remove all sources of ignition.  
Ensure adequate ventilation.  
Do not breathe vapour.  
Prevent unauthorized access.

### 6.2 Environmental precautions

The product should not be allowed to enter drains, water courses or the soil.  
If the product contaminates rivers and lakes or drains inform respective authorities.

### 6.3 Methods and material for containment and cleaning up

Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13).  
Clean with detergents. Avoid solvents.  
Clean contaminated surface thoroughly.  
Dispose of contaminated material as waste according to item 13.

### 6.4 Reference to other sections

Refer to protective measures listed in sections 7 and 8.

## SECTION 7: HANDLING AND STORAGE

### 7.1 Precautions for safe handling

Advice on safe handling

Comply with the statutory regulations on health and safety at work.

# Beissier FR Bagar Primer Plus

Avoid formation of aerosol.  
Prevent the creation of flammable or explosive concentrations of vapour in air and avoid vapour concentration higher than the occupational exposure limit values.  
The product should only be used in areas from which all naked lights and other sources of ignition have been excluded.  
All metal parts of the mixing and processing equipment must be earthed.  
Operators should wear antistatic footwear and clothing. No sparking tools should be used.

## Hygiene measures

Do not breathe spray, vapour.  
Take off immediately all contaminated clothing.  
Avoid contact with skin, eyes and clothing.  
Wash hands before breaks and immediately after handling the product.  
After washing hands, replenish lost skin oil by means of oily skin ointment.  
When using do not eat, drink or smoke.

## 7.2 Conditions for safe storage, including any incompatibilities

### Requirements for storage areas and containers

Store in original container.  
Keep container tightly closed. Never use pressure to empty: container is not a pressure vessel. No smoking.  
Prevent unauthorized access.  
Containers which are opened must be carefully resealed and kept upright to prevent leakage.  
Keep in a well-ventilated place.  
Protect from frost, heat and sunlight.

### Advice on protection against fire and explosion

Vapours are heavier than air and may spread along floors.  
Vapours may form explosive mixtures with air.  
Keep away from sources of ignition - No smoking.  
Take measures to prevent the build up of electrostatic charge.

### Advice on common storage

Keep away from combustible materials.  
Keep away from food, drink and animal feedingstuffs.  
Keep away from oxidizing agents and strongly acid or alkaline materials.

## 7.3 Specific end use(s)

For further information, see also Technical Data Sheet for the product.

# Beissier FR Bagar Primer Plus

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1 Control parameters

#### Exposure limit(s)

Components		CAS-No.	
Basis	Type:		Control parameters
xylylene (mixture of isomers)		1330-20-7	
2000/39/EC	Limit Value - eight hours		221 mg/m <sup>3</sup>
2000/39/EC	Limit Value - eight hours		50 ppm
Additional advice:	Identifies the possibility of significant uptake through the skin Indicative		
2000/39/EC	Short term exposure limit		442 mg/m <sup>3</sup>
2000/39/EC	Short term exposure limit		100 ppm
Additional advice:	Identifies the possibility of significant uptake through the skin Indicative		
(2-methoxymethylethoxy) propanol		34590-94-8	
2000/39/EC	Limit Value - eight hours		308 mg/m <sup>3</sup>
2000/39/EC	Limit Value - eight hours		50 ppm
Additional advice:	Identifies the possibility of significant uptake through the skin Indicative		
ethylbenzene		100-41-4	
2000/39/EC	Limit Value - eight hours		442 mg/m <sup>3</sup>
2000/39/EC	Limit Value - eight hours		100 ppm
Additional advice:	Identifies the possibility of significant uptake through the skin Indicative		
2000/39/EC	Short term exposure limit		884 mg/m <sup>3</sup>
2000/39/EC	Short term exposure limit		200 ppm
Additional advice:	Identifies the possibility of significant uptake through the skin Indicative		

The lists that were valid during the creation were used as basis.

### 8.2 Exposure controls

#### Appropriate engineering controls

Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates solvent vapour below the occupational exposure limit values, suitable respiratory protection must be worn. Washing facilities / water for rinsing eyes and skin should be available.



# Beissier FR Bagar Primer Plus

## Individual protection measures, such as personal protective equipment

a) Eye/face protection                      Safety glasses with side-shields conforming to EN166

b) Skin protection  
Hand protection                              Recommended preventive skin protection  
Before starting work, apply water-resistant skincare preparations to exposed skin areas.  
Protective gloves should be worn in case of skin contact during preparation and application.

Break through time: 480 min  
Minimum thickness: 0,4 mm  
Gloves made of nitrile rubber, e.g. KCL 730 Camatril® Velours (Kächele-Cama-Latex GmbH, Hotline: 0049(0)6659-87-300, kcl-uk@kcl.de), or equivalent.  
Skin that comes into contact with the product should be treated with protective cream. After such contact, the product concerned should under no circumstances be used.

The selected protective gloves have to satisfy the specifications of EU Directive 89/686/EEC and the standard EN 374 derived from it.  
The choice of an appropriate glove does not only depend on its material but also on other quality features and is different from one producer to the other.

Body Protection                              Preventive skin protection  
Long sleeved clothing  
Personal should wear antistatic clothings made of natural fiber or of high temperature resistant synthetic fiber. All parts of the body should be washed after contact.

c) Respiratory protection                      During application in enclosed spaces, respiratory protection must be worn.  
Combination filter A-P2  
Respiratory protection complying with EN 14387.

## Environmental exposure controls

General advice                                      The product should not be allowed to enter drains, water courses or the soil.  
If the product contaminates rivers and lakes or drains inform respective authorities.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

# Beissier FR Bagar Primer Plus

## 9.1 Information on basic physical and chemical properties

Appearance	liquid
Colour	various
Odour	characteristic
Odour Threshold	No data available
pH	not determined
Melting point/freezing point	No data available
Initial boiling point and boiling range	140 °C
Flash point	36,9 °C
Evaporation rate	not determined
Flammability (solid, gas)	not applicable
Lower explosion limit	0,8 %(V)
Upper explosion limit	7,0 %(V)
Vapour pressure	5 hPa, 20 °C
Vapour density	No data available
Density	ca. 1,458 g/cm <sup>3</sup>
Solubility(ies)(Water)	insoluble
Partition coefficient: n-octanol/water	not determined
Auto-ignition temperature	not auto-flammable
Ignition temperature	450 °C
Viscosity, dynamic	No data available
Viscosity, kinematic	ca. 130,3 mm <sup>2</sup> /s, 40 °C
Explosive properties	Not explosive, In use may form flammable/explosive vapour-air mixture.
Oxidizing properties	Not applicable

## 9.2 Other information

Flow time	> 90 s, 20 °C, 4 mm, ISO 2431
Solid content	70,2 %

# Beissier FR Bagar Primer Plus

## SECTION 10: STABILITY AND REACTIVITY

### 10.1 Reactivity

No dangerous reaction known under conditions of normal use.

### 10.2 Chemical stability

Stable under normal conditions.

### 10.3 Possibility of hazardous reactions

Hazardous reactions	No dangerous reaction known under conditions of normal use. Vapours may form explosive mixture with air.
---------------------	---

### 10.4 Conditions to avoid

Conditions to avoid	Direct sources of heat. Strong sunlight for prolonged periods.
---------------------	---

### 10.5 Incompatible materials

Materials to avoid	Strong acids and strong bases Strong oxidizing agents
--------------------	--

### 10.6 Hazardous decomposition products

Hazardous decomposition products	No decomposition if stored and applied as directed.
Decomposition temperature	No data available

## SECTION 11: TOXICOLOGICAL INFORMATION

### 11.1 Information on toxicological effects

#### Product

Acute oral toxicity	Based on available data, the classification criteria are not met.
Acute inhalation toxicity	Acute toxicity estimate : > 20 mg/l Exposure time: 4 h Test atmosphere: vapour

# Beissier FR Bagar Primer Plus

Method: Calculation method

Acute dermal toxicity

Acute toxicity estimate : > 2.000 mg/kg

Method: Calculation method

Skin corrosion/irritation

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

Serious eye damage/eye irritation

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

Respiratory or skin sensitisation

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

Germ cell mutagenicity  
Genotoxicity in vitro

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

Carcinogenicity

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

Reproductive toxicity  
Effects on fertility

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

Developmental Toxicity

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

STOT - single exposure

May cause respiratory irritation.

STOT - repeated exposure

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

Aspiration hazard

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

Human experience

Exposure to component solvent vapours concentration

# Beissier FR Bagar Primer Plus

in excess of the stated occupational exposure limit may result in adverse health effects.  
Such as: mucous membrane irritation, respiratory system irritation, adverse effects on kidney, liver and central nervous system. Symptoms and signs: headache, dizziness, fatigue, muscular weakness, drowsiness and in extreme cases loss of consciousness. Long-term or repeated contact with the product leads to degreasing of the skin and can cause nonallergenic contact skin damage (contact dermatitis) and / or the resorption of substances.

Solvent sprays can cause irritation and reversible damage to the eye.

## Further information

The product itself has not been tested. The mixture is classified in accordance with Annex I to EC Directive 1272/2008. (See sections 2 and 3 for details).

### Components:

#### **Hydrocarbons, C9, aromatics :**

Skin corrosion/irritation      Repeated exposure may cause skin dryness or cracking.

STOT - single exposure      Exposure routes: Inhalation  
May cause respiratory irritation., May cause drowsiness or dizziness.

Aspiration hazard      May be fatal if swallowed and enters airways.

#### **xylene (mixture of isomers) :**

Acute inhalation toxicity      LC50 Rat: 11 mg/l

Exposure time: 4 h

Test atmosphere: vapour

Acute dermal toxicity      Harmful in contact with skin.

Skin corrosion/irritation      Causes skin irritation.

# Beissier FR Bagar Primer Plus

Serious eye damage/eye irritation	Causes serious eye irritation.
STOT - single exposure	Exposure routes: Inhalation May cause respiratory irritation.
STOT - repeated exposure	May cause damage to organs through prolonged or repeated exposure.
Aspiration hazard	May be fatal if swallowed and enters airways.

## Hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, <2% aromatics :

Skin corrosion/irritation	Repeated exposure may cause skin dryness or cracking.
STOT - single exposure	May cause drowsiness or dizziness.
Aspiration hazard	May be fatal if swallowed and enters airways.

## ethylbenzene :

Acute inhalation toxicity	Harmful if inhaled.
STOT - repeated exposure	May cause damage to organs through prolonged or repeated exposure.
Aspiration hazard	May be fatal if swallowed and enters airways.

## 2-butanone oxime :

Acute dermal toxicity	Harmful in contact with skin.
Serious eye damage/eye irritation	Causes serious eye damage.
Respiratory or skin sensitisation	May cause an allergic skin reaction.

# Beissier FR Bagar Primer Plus

Carcinogenicity Suspected of causing cancer.

**phthalic anhydride :**

Acute oral toxicity LD50 Rat: 1.530 mg/kg

Skin corrosion/irritation Causes skin irritation.

Serious eye damage/eye irritation Causes serious eye damage.

Respiratory or skin sensitisation May cause an allergic skin reaction.

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

STOT - single exposure Exposure routes: Inhalation  
May cause respiratory irritation.

**bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate :**

Respiratory or skin sensitisation May cause an allergic skin reaction.

## SECTION 12: ECOLOGICAL INFORMATION

### 12.1 Toxicity

**Product:**

Toxicity to fish No data available

**Components:**

**trizinc bis(orthophosphate) :**

# Beissier FR Bagar Primer Plus

Toxicity to fish	LC50 (Oncorhynchus mykiss (rainbow trout)): 0,33 - 6,06 mg/l Exposure time: 96 h
Toxicity to daphnia and other aquatic invertebrates	EC50 (Daphnia magna (Water flea)): > 2,34 mg/l Exposure time: 48 h
Toxicity to algae	EC50 (Scenedesmus capricornutum (fresh water algae)): 0,32 mg/l Exposure time: 72 h
M-Factor (Acute aquatic toxicity)	1
M-Factor (Chronic aquatic toxicity)	1
<b>zinc oxide :</b>	
Toxicity to fish	LC50 (Pimephales promelas (fathead minnow)): 0,5 mg/l Exposure time: 96 h Test Type: static test
M-Factor (Acute aquatic toxicity)	1
Toxicity to fish (Chronic toxicity)	NOEC: 0,08 mg/l Exposure time: 21 d Species: Oncorhynchus mykiss (rainbow trout)
M-Factor (Chronic aquatic toxicity)	1
<b>bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate :</b>	
Toxicity to fish	LC50 (Lepomis macrochirus (Bluegill sunfish)): 0,97 mg/l Exposure time: 96 h
M-Factor (Acute aquatic toxicity)	1

## 12.2 Persistence and degradability

### Product:

Biodegradability No data available

### Components:

#### **Hydrocarbons, C9, aromatics :**

Biodegradability Result: rapidly degradable

#### **(2-methoxymethylethoxy) propanol :**

Biodegradability Biodegradation: 75 %



# Beissier FR Bagar Primer Plus

Exposure time: 28 d  
Method: OECD Test Guideline 301  
rapidly biodegradable

## 12.3 Bioaccumulative potential

### Product:

Bioaccumulation No data available

### Components:

#### **xylene (mixture of isomers) :**

Partition coefficient: n-  
octanol/water log Pow: > 3

#### **trizinc bis(orthophosphate) :**

Bioaccumulation Does not bioaccumulate.

#### **Hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, <2% aromatics :**

Partition coefficient: n-  
octanol/water log Pow: 4

#### **zinc oxide :**

Bioaccumulation Bioaccumulation is unlikely.

#### **(2-methoxymethylethoxy) propanol :**

Partition coefficient: n-  
octanol/water log Pow: -0,35

## 12.4 Mobility in soil

### Product:

Mobility 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 Other adverse effects

### Product:

Additional ecological information Even small quantities emptied into the soil can affect the quality of drinking water. Do not use in the direct vicinity of bodies of water. Do not allow the agent or any

# Beissier FR Bagar Primer Plus

product residues to enter into waters, the soil or the sewage system. Toxic to aquatic life with long lasting effects.

## SECTION 13: DISPOSAL CONSIDERATIONS

### 13.1 Waste treatment methods

Product	The user is responsible for proper coding and marking of any waste. When used as recommended, the waste code can be selected according to the code of the European Waste Catalogue (EWC), category 17.09 "Other Construction and Demolition Waste" If recycling is not practicable, dispose of in compliance with local regulations.
Contaminated packaging	Empty packaging should be recycled through disposal systems.
Waste key for the unused product	08 01 11*: Paint and varnish waste containing organic solvents or other dangerous substances  : (*) hazardous waste in terms of the European directive 91/689/EEC

## SECTION 14: TRANSPORT INFORMATION

### 14.1 UN number

ADR	1263
IMDG	1263
IATA	1263

### 14.2 UN proper shipping name

ADR	PAINT
IMDG	PAINT  (trizinc bis(orthophosphate))
IATA	Paint

# Beissier FR Bagar Primer Plus

## 14.3 Transport hazard class(es)

ADR	3
IMDG	3
IATA	3

## 14.4 Packing group

<b>ADR</b>	
Packing group	III
Classification Code	F1
Hazard Identification Number	30
Labels	3
Tunnel restriction code	(D/E)

## IMDG

Packaging group	III
Labels	3
EmS number	F-E, <u>S-E</u>

## IATA

Packaging group	III
Labels	3

## 14.5 Environmental hazards

### ADR

Environmentally hazardous	yes
---------------------------	-----

### IMDG

Marine pollutant	yes
------------------	-----

## 14.6 Special precautions for user

# Beissier FR Bagar Primer Plus

Remarks This information is not available.

## 14.7 Transport in bulk according to Annex II of Marpol and the IBC Code

Remarks Not applicable

## Additional advice

ADR ADR: Up to 5 l per inner package, transport as limited quantity in accordance with ADR 3.4.

## SECTION 15: REGULATORY INFORMATION

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

Directive 2010/75/EU 29,8 %  
434 g/l

Directive 2004/42/EC 29,8 %  
434 g/l

Other regulations EU limit value for this product (cat. A/i500 g/l This product contains max500 g/IVOC.  
Comply with the statutory regulations on health and safety at work.

Take note of Dir 94/33/EC on the protection of young people at work.

Take note of Dir 92/85/EEC on the safety and health at work of pregnant workers.

### 15.2 Chemical Safety Assessment

This information is not available.

## SECTION 16: OTHER INFORMATION

Changes from the previous version are indicated by markings in the left-hand margin.

# Beissier FR Bagar Primer Plus

The information in this Safety Data Sheet corresponds to our present state of knowledge and conforms to both national and EU legislation. The user's working conditions are, however, beyond our knowledge and control. The user is responsible for complying with all necessary legal requirements. The information in this Safety Data Sheet describes the safety requirements of our product and does not constitute any assurance of product properties.

## Full text of H-Statements

H225	: Highly flammable liquid and vapour.
H226	: Flammable liquid and vapour.
H302	: Harmful if swallowed.
H304	: May be fatal if swallowed and enters airways.
H312	: Harmful in contact with skin.
H315	: Causes skin irritation.
H317	: May cause an allergic skin reaction.
H318	: Causes serious eye damage.
H319	: Causes serious eye irritation.
H332	: Harmful if inhaled.
H334	: May cause allergy or asthma symptoms or breathing difficulties if inhaled.
H335	: May cause respiratory irritation.
H336	: May cause drowsiness or dizziness.
H351	: Suspected of causing cancer.
H373	: May cause damage to organs through prolonged or repeated exposure.
H400	: Very toxic to aquatic life.
H410	: Very toxic to aquatic life with long lasting effects.
H411	: Toxic to aquatic life with long lasting effects.
H412	: Harmful to aquatic life with long lasting effects.

## Full text of other abbreviations

Acute Tox.	: Acute toxicity
Aquatic Acute	: Acute aquatic toxicity
Aquatic Chronic	: Chronic aquatic toxicity
Asp. Tox.	: Aspiration hazard
Carc.	: Carcinogenicity
Eye Dam.	: Serious eye damage
Eye Irrit.	: Eye irritation
Flam. Liq.	: Flammable liquids
Resp. Sens.	: Respiratory sensitisation
Skin Irrit.	: Skin irritation
Skin Sens.	: Skin sensitisation
STOT RE	: Specific target organ toxicity - repeated exposure
STOT SE	: Specific target organ toxicity - single exposure

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; AICS - Australian Inventory of Chemical Substances; ASTM - American Society for the Testing of Materials; bw - Body weight; CLP - Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008; CMR -

# Beissier FR Bagar Primer Plus

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; TCSI - Taiwan Chemical Substance Inventory; TRGS - Technical Rule for Hazardous Substances; TSCA - Toxic Substances Control Act (United States); UN - United Nations; vPvB - Very Persistent and Very Bioaccumulative

## Further information

Other information

The assessment was carried out in accordance with Article 6 (5) and Appendix I of EC Directive no. 1272/2008.

It is possible in the interim period that you may find different markings on packaging compared to the Material Safety Data Sheet until stocks have been used up. We ask for your understanding in this matter.

Department issuing  
MSDS  
Contact person  
European Union  
REG\_EU / EN

beissier.fds@beissier.fr

# Beissier FR Bagar Primer Plus