

# Material Safety Data Sheet According to 91/155 EEC

Printing date 04.04.2007 Reviewed on 21.03.2007

# 1 Identification of the substance/preparation and of the company/undertaking

**Product details** 

Trade name Eurolan Color C

Safety data sheet no.: 49PD10350/3

Application of the substance / the preparation Construction chemicals

Manufacturer/Supplier:

maxit France s.a.s
4 rue de Mulhouse
Boîte Postale 27
F-68180 Horbourg-Wihr

Tel.: ++33(0)3 89 20 10 80 FAX: ++33(0)3 89 20 10 92

Information in case of emergency:

maxit France s.a.s

Tel.: ++33(0)3 89 20 10 80

## 2 Composition/information on ingredients

Chemical characterization

**Description:** Aqueous artificial resin dispersion on the basis of polystyrene acrylate.

Dangerous components: Void

## 3 Hazards identification

Hazard description: Not applicable.

Information concerning particular hazards for human and

**environment:** Not applicable.

Classification system:

The classification is according to the latest editions of the EU-lists, and extended by company and literature data.

## 4 First aid measures

#### **General information**

Immediately remove any clothing soiled by the product.

Remove the victim immediately from the danger area. If the patient is unwell consult a doctor and preent this data sheet.

After inhalation Supply fresh air; consult doctor in case of complaints.

#### After skin contact

Immediately wash with water and soap and rinse thoroughly.

Generally the product does not irritate the skin.

#### After eye contact

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor. Rinse liquid should be tempered (20-30°C).

#### After swallowing

Rinse out mouth and then drink plenty of water.

Do not induce vomiting; call for medical help immediately.

Information for doctor None

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## **5 Fire fighting measures**

#### Suitable extinguishing agents

Use fire extinguishing methods suitable to surrounding conditions

## Special hazards caused by the substance, its products of

combustion or resulting gases:

When water is vaporized, generation of toxic gases can not be excluded, e.g.:

Carbon monoxide (CO)

Protective equipment: Use methods suitable to surrounding conditions.

**Additional information** 

Collect contaminated fire fighting water separately. It must not

enter the sewage system.

Dispose of fire debris and contaminated fire fighting water in

accordance with official regulations.

## **6 Accidental release measures**

## Person-related safety precautions:

Wear protective equipment. Keep unprotected persons away.

Ensure adequate ventilation.

#### Measures for environmental protection:

Inform respective authorities in case of seepage into water

course or sewage system.

In case of seepage into the ground inform responsible

authorities.

## Measures for cleaning/collecting:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Additional information: See Section 13 for disposal information.

## 7 Handling and storage

#### Handling

#### Information for safe handling:

Keep receptacles tightly sealed.

Store in cool, dry place in tightly closed receptacles.

Information about fire - and explosion protection: No special measures required.

## Storage

## Requirements to be met by storerooms and receptacles:

Store only in unopened original receptacles.

Information about storage in one common storage facility: Store away from foodstuffs.

#### Further information about storage conditions:

Store in cool, dry conditions in well sealed receptacles.

Protect from heat and direct sunlight.

Protect from frost.

Recommended storage temperature: 5-30°C.

#### 8 Exposure controls and personal protection

Additional information about design of technical facilities: No further data; see item 7.

# Ingredients with limit values that require monitoring at the workplace: Additional information:

Te applicable TRGS 900 (MAK list) was used as the basis for the preparation and/or revision of this safety data sheet.

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#### Personal protective equipment:

#### General protective and hygienic measures:

The usual precautionary measures are to be adhered to when

handling chemicals.

Keep away from foodstuffs, beverages and feed.

Immediately remove all soiled and contaminated clothing.

Wash hands before breaks and at the end of work.

Avoid contact with the eyes and skin. Do not eat or drink while working.

Respiratory protection: Not necessary if room is well-ventilated.

Protection of hands:

Protective gloves.

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

#### **Material of gloves**

Rubber gloves

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

Eye protection: Safety glasses.

Body protection: Protective work clothing.

Physical and chemical p	roperties:	
General Information		
Form: Colour: Odour:	Viscous White Characteristic	
Change in condition Melting point/Melting range: Boiling point/Boiling range:		
Flash point:	Not applicable	
Ignition temperature:	Not applicable	
Decomposition temperature:	Not determined	
Self-igniting:	Product is not selfigniting.	
Danger of explosion:	Product does not present an explosion hazard.	
Vapour pressure:	Not determined.	
Density at 20°C (68°F):	1,311 g/cm3 (DIN 51757)	
Bulk density:	Not applicable.	
Solubility in / Miscibility with Water:	Fully miscible	
pH-value:	Not determined	
Viscosity: dynamic at 23°C (73°F): kinematic:	280 mPas (DIN 53019) Not determined.	





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Solvent separation test:

Not applicable.

Solvent content:

Organic solvents: 0,6 %

## 10 Stability and reactivity

Thermal decomposition / Conditions to be avoided: No decomposition if used according to specifications. Dangerous reactions: No dangerous reactions known

Dangerous decomposition products: No dangerous decomposition products known.

## 11 Toxicological information

## **Acute toxicity:**

LD/LC50 values relevant for classification:

Components	Type	Value	Species	
1317-65-3 limestone	71	raido	<u> </u>	
Oral LD50 > 5000 m	g/kg (rat)			
Pigmentmischung				
Oral LD50 > 5000 m	g/kg (rat)			

Primary irritant effect: on the skin: No irritant effect.

on the skin: No irritant effect.
on the eye: Slightly irritating

**Sensitization:** No sensitizing effects known. **Additional toxicological information:** 

When used and handled according to specifications, the product does not have any harmful effects to our experience and the

information provided to us.

The product is not subject to classification according to the calculation method of the General EU Classification Guidelines

for Preparations as issued in the latest version.

## 12 Ecological information:

#### Information about elimination (persistence and degradability):

The organic component of the product is biodegradale.

#### **Ecotoxical effects:**

Remark: The product contains substances which causes severe clouding in water

#### General notes:

Do not allow product to reach ground water, water course or sewage system.

## 13 Disposal considerations

#### **Product:**

#### Recommendation

After prior treatment product has to be landfilled adhering to the regulations pertaining to the disposal of particularly hazardous waste.

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#### **Uncleaned packaging:**

#### **Recommendation:**

Empty contaminated packagings thoroughly. They may be recycled after thorough and proper cleaning.

Disposal must be made according to official regulations.

Recommended cleaning agent: Water, if necessary together with cleansing agents.

## **14 Transport information**

Land transport ADR/RID and GGVS/GGVE (cross-border/domestic)

ADR/RID-GGVS/E Class: -

Maritime transport IMDG/GGVSea:

IMDG/GGVSea Class: Marine pollutant: No

Air transport ICAO-TI and IATA-DGR:

ICAO/IATA Class:

Transport/Additional information: Not dangerous according to the above specifications.

## 15 Regulatory information

#### Labelling according to EU guidelines:

The product is not subject to identification regulations under EC Directives and the Ordinance on Hazardous Materials (GefStoffV).

Observe the general safety regulations when handling chemicals.

## 16 Other information:

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

**Department issuing MSDS:** Product safety department Contact: Mr Gilles Weber, Tel.: ++33(0)3 89 20 10 93

\* Data compared to the previous version altered.