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

· 1.1 Product identifier

· Trade name: Plastiline

· Article number / formula: 40, 50, 55, 60, 70

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

No further relevant information available.

· Application of the substance / the preparation : Preparation

· 1.3 Details of the supplier of the safety data sheet

· Manufacturer/Supplier:

Ste G.LALO Dept HERBIN 138 QUAI DE JEMMAPES

75010 PARIS

Tel: 01 40 40 44 45 Fax: 01 42 01 09 80 info@jherbin.fr

· 1.4 Emergency telephone number:

France (ORFILA 24h/24) - Tel: +33 (0)1 45 42 59 59

Ireland - Tel: 00 353 1 8092568 - 00 353 1 8379964 (24h/24)

*UK* : +44 (0)-870-190-6777 (CARECHEM24)

#### SECTION 2: Hazards identification

· 2.1 Classification of the substance or mixture

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

The product is not classified according to the CLP regulation.

- · Classification according to Directive 67/548/EEC or Directive 1999/45/EC: Not applicable.
- · Information concerning particular hazards for human and environment:

The product does not have to be labelled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.

· Classification system:

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

- · 2.2 Label elements
- · Labelling according to Regulation (EC) No 1272/2008 Not classified as hazardous for transport
- · Hazard pictograms Not classified as hazardous for transport
- · Signal word Not classified as hazardous for transport
- · Hazard statements Not classified as hazardous for transport
- · 2.3 Other hazards
- · Results of PBT and vPvB assessment
- · **PBT**: Not applicable.
- · vPvB: Not applicable.

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

- · 3.2 Chemical characterisation: Mixtures
- · Description: Mixture: consisting of the following components.
- · Dangerous components: Not classified as hazardous for transport

· Other components:

CAS: 1317-65-3 natural calcium carbonate

EINECS: 215-279-6

· Additional information: For the wording of the listed risk phrases, refer to section 16.

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### SECTION 4: First aid measures

- · 4.1 Description of first aid measures
- · General information: No special measures required.
- · After excessive inhalation: Supply fresh air; consult a doctor in case of complaints.
- · After skin contact: Generally the product does not irritate the skin.
- · After eye contact: Rinse opened eye for several minutes under running water.
- · After swallowing:

Do not induce vomiting; call for medical help immediately.

If symptoms persist consult a doctor.

· 4.2 Most important symptoms and effects, both acute and delayed:

No further relevant information available.

· 4.3 Indication of any immediate medical attention and special treatment needed:

No further relevant information available.

## **SECTION 5: Firefighting measures**

· 5.1 Suitable extinguishing agents:

CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

- · 5.2 Special hazards arising from the substance or mixture: No further relevant information available.
- · 5.3 Advice for firefighters
- · Protective equipment: No special measures required.

#### SECTION 6: Accidental release measures

· 6.1 Personal precautions, protective equipment and emergency procedures :

Particular danger of slipping on leaked/spilled product.

- · 6.2 Environmental precautions: Do not allow product to reach sewage system or any water course.
- $\textbf{\cdot 6.3 Methods and material for containment and cleaning up:} \textit{ Pick up mechanically}.$
- · 6.4 Reference to other sections :

See Section 7 for information on safe handling.

See Section 8 for information on personal protective equipment.

See Section 13 for disposal information.

### SECTION 7: Handling and storage

- · 7.1 Precautions for safe handling: Keep away from heat and direct sunlight.
- · Information about fire and explosion protection: No special measures required.
- · 7.2 Conditions for safe storage, including any incompatibilities
- · Storage:
- Requirements to be met by storerooms and receptacles: Store only in the original receptacle.
- · Information about storage in one common storage facility:

Don't store with foods and drinks

Do not store together with acids.

Store away from oxidising agents.

- · Further information about storage conditions: Store in dry conditions.
- · Recommended storage temperature: 5°c-25°c
- $\cdot$  7.3 *Specific end use*(s): *No further relevant information available.*

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

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

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#### · 8.1 Control parameters

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

The product does not contain any signifiant quantities of materials with critical values that have to be monitored at the workplace.

· Additional information:

As a basis for the production of this document, the most current valid lists were used.

- · 8.2 Exposure controls
- · Personal protective equipment:
- · General protective and hygienic measures:

The usual precautionary measures are to be adhered to when handling chemicals.

- · Respiratory protection: Not required.
- · Protection of hands:



Protective gloves

#### · Gloves material:

The selection of suitable gloves does not only depend on the material, but also on further marks of quality which may vary 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 before use.

· Eye protection:



Safety glasses

## SECTION 9: Physical and chemical properties

· 9.1 Information on basic physical and	d chemical properties
General Information	
· Appearance:	
Form:	Solid
Colour:	white to off-white
· Odour:	Characteristic
· Odour threshold:	Not determined.
· pH-value:	Not applicable.
· Change in condition	
Melting point/Melting range:	40-75 °C
Boiling point/Boiling range:	Undetermined.
· Flash point:	Not applicable.
· Flammability (solid, gaseous):	Not determined.
· Ignition temperature:	Not applicable.
· Decomposition temperature:	Not determined.
· Self-igniting:	Product is not self igniting.
Danger of explosion:	Product does not present an explosion hazard.
· Explosion limits:	
Lower:	Not determined.
Upper:	Not determined.

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· Vapour pressure:	Not applicable.	
· Density at 20 °C:	$1.4-1.7 \ g/cm^3$	
· Relative density:	Not determined.	
· Vapour density:	Not applicable.	
· Evaporation rate:	Not applicable.	
· Solubility in / Miscibility with		
water:	Insoluble.	
· Segregation coefficient (n-octa	nol/water): Not determined.	
· Viscosity:		
Dynamic:	Not applicable.	
Kinematic:	Not applicable.	

No further relevant information available.

## SECTION 10: Stability and reactivity

· 10.1 Reactivity

· 10.2 Chemical stability

· 9.2 Other information :

- Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.
- · 10.3 Possibility of hazardous reactions: Reacts with oxidising agents.
- · 10.4 Conditions to avoid: No further relevant information available.
- 10.5 Incompatible materials: No further relevant information available.
- · 10.6 Hazardous decomposition products: No dangerous decomposition products known.

## SECTION 11: Toxicological information

- · 11.1 Information on toxicological effects
- · Acute toxicity:
- · Primary irritant effect:
- · On the skin: No irritant effect.
- · On the eyes: No irritant effect.
- · Sensitisation: No sensitising effects known.
- · Additional toxicological information:

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.

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

### SECTION 12: Ecological information

- · 12.1 Toxicity
- · Aquatic toxicity: No further relevant information available.
- · 12.2 Persistence and degradability: No further relevant information available.
- · 12.3 Bioaccumulative potential: No further relevant information available.
- · 12.4 Mobility in soil: No further relevant information available.
- · Additional ecological information:
- · General notes: Generally not hazardous for water.
- · 12.5 Results of PBT and vPvB assessment
- · **PBT**: Not applicable.
- · vPvB: Not applicable.
- · 12.6 Other adverse effects: No further relevant information available.

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## SECTION 13: Disposal considerations

- · 13.1 Waste treatment methods
- · Recommendation: Smaller quantities can be disposed of with household waste.
- · Uncleaned packaging:
- · Recommendation: Disposal must be made according to official regulations.

14.1 UN-Number ADR, ADN, IMDG, IATA	Not classified as hazardous for transport  Not classified as hazardous for transport	
14.2 UN proper shipping name ADR, ADN, IMDG, IATA		
14.3 Transport hazard class(es)		
ADR, ADN, IMDG, IATA Class	Not alassified as hazardous for transport	
	Not classified as hazardous for transport	
14.4 Packing group ADR, IMDG, IATA	Not classified as hazardous for transport	
14.5 Environmental hazards:		
Marine pollutant:	No	
14.6 Special precautions for user	Not applicable.	
14.7 Transport in bulk according to Anne	x II of	
MARPOL73/78 and the IBC Code	Not applicable.	
UN ''Model Regulation'':	_	

## **SECTION 15: Regulatory information**

- · 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture No further relevant information available.
- · 15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

#### **SECTION 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.

· 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 Harmonised 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 (division of the American Chemical Society)