

Safety Data Sheet

Plastics Reimagined" according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Date of issue: 01/30/2018 Revision date: 12/14/2018 Supersedes: 08/27/2018

Version: 2.5

SECTION 1: Identification

1.1. Identification

Product form : Mixture

Product name : WHITE PE MB

Product code : 11078

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

Use of the substance/mixture : Plastic materials

1.3. Details of the supplier of the safety data sheet

Ampacet North America Ampacet Europe
660 White Plains Road ZI Riedgen

Tarrytown, NY, USA 10591 L-3451 Dudelange, Luxembourg

+1.800.809.8077 +352.29.20991

e-mail: SDS-NAm@ampacet.com e-mail: SDS-EU@ampacet.com

Ampacet South America Ampacet Asia

Dardo Rocha 2454 - 2nd Floor
(B1640FTH) San Isidro, Buenos Aires, Argentina

ESIE 64/19 Moo 4, Highway 331
Pluak Daeng, Rayong 21140 Thailand

+54.11.4110.4200 +66.38.927.999

e-mail: SDS-SAm@ampacet.com e-mail: SDS-Asia@ampacet.com

1.4. Emergency telephone number

Emergency number : See Section 1.3

SECTION 2: Hazard(s) identification

2.1. Classification of the substance or mixture

GHS-US classification

Not classified

2.2. Label elements

GHS-US labelling

No labelling applicable

2.3. Other hazards

No additional information available

2.4. Unknown acute toxicity (GHS US)

Not applicable

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of HazCom 2012

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical

advice (show the label where possible).

First-aid measures after inhalation : Not expected to present a significant inhalation hazard under anticipated conditions of normal

use. Remove person to fresh air and keep comfortable for breathing. Obtain medical attention if

breathing difficulty persists.

First-aid measures after skin contact : Not expected to require first aid measures. After contact with the molten product, cool rapidly

with cold water. Immerse in cool water/wrap in wet bandages. Seek immediate medical advice.

First-aid measures after eye contact : Not expected to present a significant eye contact hazard under anticipated conditions of normal

use.

First-aid measures after ingestion : Not expected to present a significant ingestion hazard under anticipated conditions of normal

use.

12/14/2018 EN (English) Page 1

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

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

Symptoms/effects : Not expected to present a significant hazard under anticipated conditions of normal use.

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

No additional information available

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : dry chemical powder, alcohol-resistant foam, carbon dioxide (CO2), water spray, sand, earth.

Unsuitable extinguishing media : Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture

No additional information available

5.3. Advice for firefighters

Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any

chemical fire. Prevent fire fighting water from entering the environment.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment : Equip cleanup crew with proper protection.

Emergency procedures : Ventilate area

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Sweep or shovel spills into appropriate container for disposal. Minimize generation of dust.

Store away from other materials.

6.4. Reference to other sections

See Heading 8. Exposure controls and personal protection.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Ensure adequate ventilation. Minimize generation of dust.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store at ambient temperature. Keep container tightly closed and dry.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No additional information available

8.2. Exposure controls

Appropriate engineering controls : Provide local exhaust or general room ventilation to minimize mist and/or vapour

concentrations.

Personal protective equipment : Avoid all unnecessary exposure. Wear suitable protective clothing, gloves and eye/face

protection. Use insulated gloves, impervious apron, long sleeves and other protective clothing

when handling this material hot.

Respiratory protection : In case of insufficient ventilation, wear suitable respiratory equipment.

Environmental exposure controls : Prevent entry to sewers and public waters.

Other information : Do not eat, drink or smoke during use

12/14/2018 EN (English) 2/5

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Solid
Appearance : Pellet.
Colour : characteristic
Odour : characteristic
Odour threshold : Not applicable

Not applicable.

Not applicable.

pH : Not applicable.

Melting point : > 90 °C

Freezing point : Not applicable.

Boiling point No data available Flash point No data available Relative evaporation rate (butylacetate=1) : Not applicable. Flammability (solid, gas) : No data available No data available **Explosive limits** No data available Explosive properties Oxidising properties No data available Vapour pressure Not applicable. Relative density No data available

Solubility : Material insoluble in water.

Log Pow : No data available
Auto-ignition temperature : No data available
Decomposition temperature : No data available
Viscosity : No data available
Viscosity, kinematic : No data available
Viscosity, dynamic : No data available

9.2. Other information

Relative vapour density at 20 °C

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

No additional information available

10.2. Chemical stability

No additional information available

10.3. Possibility of hazardous reactions

No additional information available

10.4. Conditions to avoid

Keep away from open flames, hot surfaces and sources of ignition.

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

When exposed to high temperatures may produce hazardous decomposition products such as carbon monoxide and dioxide, smoke, nitrogen oxides (NOx).

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Not classified

Skin corrosion/irritation : Not classified
pH: Not applicable.

12/14/2018 EN (English) 3/5

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

: Not classified Serious eye damage/irritation

pH: Not applicable.

Respiratory or skin sensitisation : Not classified Germ cell mutagenicity : Not classified

Based on available data, the classification criteria are not met

Carcinogenicity Not classified Reproductive toxicity : Not classified

Based on available data, the classification criteria are not met

Specific target organ toxicity (single exposure) : Not classified Specific target organ toxicity (repeated

exposure)

: Not classified

Aspiration hazard : Not classified

Potential adverse human health effects and

symptoms

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

SECTION 12: Ecological information

12.1. **Toxicity**

: The product is not considered harmful to aquatic organisms nor to cause long-term adverse Ecology - general

effects in the environment.

12.2. Persistence and degradability

WHITE PE MB		
Persistence and degradability	Not established	

12.3. **Bioaccumulative potential**

WHITE PE MB		
	Bioaccumulative notential	Not established

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

Other information : Avoid release to the environment.

SECTION 13: Disposal considerations

Waste treatment methods

Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.

Ecology - waste materials : Avoid release to the environment.

SECTION 14: Transport information

Department of Transportation (DOT)

In accordance with DOT

Not regulated for transport

Transportation of Dangerous Goods

No additional information available

Transport by sea

No additional information available

Air transport

No additional information available

SECTION 15: Regulatory information

15.1. US Federal regulations

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

12/14/2018 EN (English) 4/5

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

This product or mixture is not known to contain a toxic chemical or chemicals in excess of the applicable de minimis concentration as specified in 40 CFR §372.38(a) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

15.3. US State regulations

California Proposition 65 - This product does not contain any substances requiring labelling according to the Safe Drinking Water and Toxic Enforcement Act.

SECTION 16: Other information

Indication of changes : *.

Revision date : 12/14/2018 Other information : None.

SDS US (GHS HazCom 2012) - Ampacet

DISCLAIMER OF LIABILITY The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable

12/14/2018 EN (English) 5/5