

**Material Safety Data Sheet****1. Product and Company Identification****PRODUCER:**

Memco Plastic

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**CHEMICAL NAME**

Masterbatch Filler

**COMMERCIAL NAME**

LLDPE MO5019-C80R2

**2. Hazards Identification**

With reference to EEC standard 88/379, the product is not to be considered as dangerous

Issued by R&D

**POTENTIAL HEALTH EFFECTS:**

Eye Contact: No hazard in normal use of product.

Ingestion: No hazard in normal use of product.

Inhalation: No hazard in normal use of product.

Skin Contact: No hazard in normal use of product.

Chronic: Not applicable

**3. Composition / Information about Ingredients**

It is a compound that contains polyethylene and calcium carbonate .

#### 4. First Aid Measures

Eye Contact: Not normally applicable. If discomfort occurs, flush with fresh water.

Ingestion: Not normally applicable. If discomfort occurs, seek medical attention.

Inhalation: Not applicable.

Skin Contact: Not normally applicable. If discomfort occurs, wash with soap and water

#### 5. Fire Fighting Measures

##### SUITABLE EXTINGUISHERS:

Nebulized water, CO<sub>2</sub>, foam and powder.

##### UNSUITABLE EXTINGUISHERS:

High pressure water jet.

##### RISKS FROM EXPOSURE:

Thermal decomposition (combustion) produces carbon dioxide, carbon monoxide, water vapour and other gasses.

##### FIRST AID MEASURES

If the person has inhaled the fumes, take him away from the polluted area

##### PROTECTIVE EQUIPMENT FOR FIRE FIGHTERS

Wear heat-proof clothing and breathing equipment

#### 6. Accidental Release Measures

##### SPILL OR LEAK PROCEDURES:

If material is unused, sweep or pick up and dispose of as a non-hazardous material.

#### 7. Handling And Storage

##### HANDLING

Handling the material at ambient temperature does not lead to any risks.

When transformed avoid inhaling the fumes and vapours by airing the work place

##### STORAGE

The product in sacks and big-bags must be placed away from sunlight in well-aired and not excessively hot places.

Equipment for storing the melt product supplied by a bulk lorry must be grounded

## 8. Exposure Controls / Personal Protection

Exposure Limits: None  
Engineering Controls: None required.

### PERSONAL PROTECTION

Eyes: Safety glasses with side shields is a good industrial practice.  
Respirator: None required.  
Gloves: Not normally required. However, cloth, canvas or leather gloves is a good industrial practice.

## 9. Physical and Chemical Properties

Appearance: Solid  
Odor: None  
Odor Threshold: Not applicable  
PH: Not applicable  
Auto Ignition: Not known  
Flammability or Explosive Limits: Not available  
Melting Point/Freezing Point: Not applicable

## 10. Stability and Reactivity

General: Stable under normal conditions.  
Conditions of Reactivity: Not established  
Incompatible Materials: None known  
Conditions to Avoid: Open flame.  
Hazardous Decomposition: None known  
Hazardous Polymerization: Will not occur

## 11. Toxicological Information

LD50: Not available  
LC50: Not available

Carcinogenicity:  
IARC: No  
NTP: No  
OSHA: No  
Chronic/Other Effects: Not available.

## 12. Ecological Information

Compatible with municipal solid waste system and will not pose a hazard to the environment when the waste is properly handled.

## 13. Waste Disposal Considerations

Waste Disposal Method: If unused, no special precautions are necessary.

**14. Transportation Information**

DOT (Department of Transportation)  
Proper Shipping Name: Not regulated  
Hazard Class: Not regulated  
Identification Number: Not applicable

**15. Regulatory Information**

OSHA Hazard Communication Standard, 29 CFR 1910.1200: None.  
SARA Title III (Superfund Amendments and Reauthorization Act): No listed ingredient  
TSCA (Toxic Substances Control Act): Ingredients of this product are on the Inventory list

**16. Other Information**

Reviewed (no changes): February 2016  
SDS Code: MSD073

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