

**MATERIAL SAFETY DATA SHEET**  
**SAFEPACK ANTICORROSION MASTERBATCH (SP- MB-0415 N)**  
**(According to 91/155/EEC)**

**SECTION 1 - IDENTIFICATION OF PRODUCT**

Trade name       **Safepack Anticorrosion Masterbatch (SP-MB-0415 N)**  
Chemical name:   Anticorrosion Colorless Masterbatch  
Description:      Anticorrosion colorless masterbatch for extrusion of film  
Manufacturer:     Safepack Industries Ltd. 77, MIDC,  
                          Bhosari, Pune-411026 India.  
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**SECTION 2 - COMPOSITION / DATA ON COMPONENTS**

| Contents<br>(ingredient) | Wt. % | Risk<br>no. | Remarks |
|--------------------------|-------|-------------|---------|
| LDPE                     |       |             |         |
| Trade secret             | 10 %  |             |         |
| Other substances         |       |             |         |

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**SECTION 3 – HAZARDOUS IDENTIFICATION**

Information about hazardous ingredients: No particular hazardous ingredients are known.  
Inhaling: Should not inhale purposely. May cause a throat and lung irritation.  
Hazard ingenious: By handling of this product no particular hazard is known when normal precautions and personal protective equipments are used.

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**SECTION 4 - FIRST AID MEASURES**

General information: Immediately, take affected person into the open air.  
Inhalation: Due to low vapor pressure, vapor inhalation of product is not considered hazardous/dangerous.  
Skin contact: Long term skin contacts and rubbing might cause mild irritation and reddening. If irritation persists consult physician.  
Eye contact: May cause mild irritation. Consult physician. (S26)  
Swallowing: Induce vomiting if feasible; immediately call for medical help

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**SECTION 5 - FIRE FIGHTING MEASURES**

Extinguishing agents: CO<sub>2</sub>, extinguishing powder, water and other fire fighting agents  
Protective equipments: In case of fire fighting, use goggles, protective work clothing, self-containing breathing equipment and hand gloves. (S 39)  
Special hazards caused by products: Formation of toxic gases is possible during heating or in case of fire.

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**SECTION 6 – ACCIDENTAL RELEASE AND MEASURES**

Fire conditions may leads to formation of toxic gases, use goggles and protective work clothing. See section 4. Additional information: See sec. 13 for additional information about disposal.

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**SECTION 7 – HANDLING AND STORAGE**

Handling: Workers should wash their hands with soap and water. No eatables should keep in contact with the product.  
Storage: Keep containers tightly closed. Store in a cool dry place. Store away from foodstuffs. Do not store together with textiles. Keep away from heating sources.

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**SECTION 8 - EXPOSURE CONTROLS AND PERSONAL PROTECTION**

Personal protective equipments used: Hand gloves may be used during handling of the product.  
Exposure control: No further data.  
Additional information: See section 5 and section 7.

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**SECTION 9 - PHYSICAL-CHEMICAL PROPERTIES**

|                      |            |                |        |
|----------------------|------------|----------------|--------|
| Form:                | Solid      | Density:       | N. E.  |
| Color:               | Colorless  | Odor:          | Slight |
| Solubility in water: | Insoluble. | pH:            | N. A.  |
| Melting point:       | N. E.      | Boiling point: | N. A.  |

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**SECTION 10 - STABILITY AND REACTIVITY**

Chemical stability: Stable under normal storage conditions.

Dangerous reaction: No dangerous reaction known. Decomposition may lead to oxides of nitrogen and carbon.

Dangerous product components: No dangerous components known.

Incompatibility: Avoid contact with acids, alkali and oxidizing material

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**SECTION 11 - TOXICOLOGICAL INFORMATION**

Acute toxicity: None

Biological properties LD oral: N. E.

Sensitization: No sensitizing effect known.

Poison / hazard other than poison: N. A.

Effect on the skin: May cause irritant effects on skin.

Effect on the eye: Irritant effect possible.

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**SECTION 12 – ECOLOGICAL INFORMATION**

Behavior in sewage systems: Do not allow entering in drainage system, surface or ground water.

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**SECTION 13 - DISPOSAL CONSIDERATIONS**

Waste disposal: Dispose with trash or follow existing State and Local environmental regulations

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**SECTION 14 - TRANSPORT INFORMATION**

Land transport class: N. A.

Maritime transport class: N. A.

Marine pollutant: N. A.

Air transport class: N. A.

No dangerous good according to dangerous goods / transport directions.

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**SECTION 15 – REGULATORY INFORMATION**

Risk phrases: N.A.

Safety phrases: S39-26. Wear eye/face protection. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Abbreviations:

**N. A.:** Not available      **N. E.:** Not established.

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**SECTION 16– DISCLAIMER**

This data is based on our present knowledge and shall not constitute any guarantee for any specific product features. This data sheet is a safety data sheet according to 91/155/EEC. For products which are not subject to classification according to EEC lists this, data sheet is made on a voluntary base. Safepack does not undertake legal responsibility for use and reliability of this data sheet. Users are expected to check the suitability of the product to their application.

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