

# MATERIAL SAFETY DATA SHEET

Date Revised 01/01/2022

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Product:** LDPE BAGS & FILM  
(PRINTED / NON-PRINTED)  
**COMPANY IDENTIFICATION :** TGSB PLASTIC INDUSTRIES SDN BHD  
**Contact Number :** +604 4688379  
**Fax Number :** +604 4688110

## 2. HAZARDS IDENTIFICATION

Potential Health Effects

**Eye :** Essentially non-irritating to eye  
**Skin :** Essentially non-irritating to skin  
**Ingestion :** No relevant information found  
**Inhalation :** No relevant information found  
**Systemic effects :** No relevant information found

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

This material is defined as a mixture.

No Hazardous Substance(s) or Complex Substance(s) required for disclosure.

## 4. FIRST AID

**Eye :** Essentially non-irritating to eye  
**Skin :** Essentially non-irritating to skin  
**Ingestion :** No relevant information found  
**Inhalation :** No relevant information found  
**Systemic effects :** No relevant information found

## 5. FIRE FIGHTING

**Extinguishing Media :** Water, Carbon Dioxide, Dry Chemical  
**Fire Fighting Instruction :** Keep people away, isolate fire area and deny unnecessary entry, cool surrounding with water to

localize fire zone. Hand held carbon dioxide or dry chemical extinguishers is to be used for small fires. Soak thoroughly with water to cool and prevent resinization.

## 6. ACCIDENTIAL RELEASE

Will not occur.

## 7. HANDLING & STORAGE

Handling : Good housekeeping and control long of products are necessary. It's also important to avoid accumulating and giving an impact.

Storage : The products should be stored in a manner that they are not exposed to ultra violet light.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering controls : Good general ventilation should be sufficient for most conditions.

Personal protective Equipment: Not necessary

## 9. PHYSICAL & CHEMICAL PROPERTIES

Appearance/Physical at Ate : Translucent light colour

Odor : No odor

Vapor pressure : Not applicable

Vapor density : Not applicable

Boiling Point : Not applicable

Solubility In Water/Miscibility : Nil

Specific Gravity or Density : Not applicable

## 10. STABILITY & REACTIVITY

Chemical Stability : Stable

Conditions To Avoid : None

Incompatibility With Other Materials: None

Hazardous Polymerization : Will not occur

## 11. TOXICOLOGICAL INFORMATION

Potential health effects will not occur

## 12. ECOLOGICAL INFORMATION

Environmental Fate

Movement & Partitioning : Will not occur

Degradation & Persistence : Will not occur

## 13. DISPOSAL CONSIDERATIONS

All disposal methods must be in compliance with all applicable national environment laws and regulations. Consult manufactures Recycling options and recycle where possible.

## 14. TRANSPORT INFORMATION

This product is proportion to the laws of movement for general burnable plastic products.

## 15. REGULATORY INFORMATION

- i) This product is only applied to the firefighting laws for designated burnable products.
- ii) The base resin meets the requirements of the U.S. Food and Drug Administration as specified in 21 CFR 177.1520(a)(1)(i) and (c)1.1a. The adjuvant meet their respective FDA regulations and 21 CFR 177.1520(b). In summary, this resin meets the FDA criteria covering safe use of polyolefin articles and component of articles intended for food contact use, including cooking. TSCA Registry : CAS# 9003-07-0.

## 16. OTHER INFORMATION

N/D = Not determined, N/A = Not applicable

Surepak Pty Ltd and TGSH Plastic Inds. Sdn Bhd urges each customer or recipient of this MSDS to study it carefully to become aware of and understand the hazards associated with the product. The reader should consider consulting reference works or individuals who are experts in ventilation, toxicology, or fire prevention as necessary or appropriate to use and understand the data contained in this (M)SDS.