

MATERIAL SAFETY DATA SHEET (MSDS)

This MSDS should be attached or kept with the respective product with which it is associated.

PAK-SAK INDUSTRIES, INC.
122 S. Aspen Street
Sparta, Michigan 49345

EFFECTIVE DATE: APRIL, 1986

5A380-5A394

MATERIAL SAFETY DATA SHEET
SECTION I-MSDS IDENTIFICATION

Plastic bags manufactured from low density and/or linear low density polyethylene compounds containing less than 1.0 percent additives. All F. D. A. approved.

-2SC82-

SECTION II-PHYSICAL DATA

Melt index: 0.1-100

Density: 0.890-0.965

Percent volatiles by volume: 0

Appearance and odor: Transparent, translucent or opaque film stretchable in all directions; negligible odor.

SECTION III-INGREDIENTS

Base Resin: Ethylene, with butane, hexene or octane and varying amounts of slip and anti-blocking agents, anti-oxidants, stabilizers and corrosion inhibitors totaling less than 1.0 percent.

SECTION IV-HAZARDS

To avoid suffocation keep plastic bag away from children.

To avoid falling injury, practice good housekeeping; plastic bags are slippery when walked on.

Auto-ignition temperature: Generally 500 -600 F.
Extinguishing media: Use water spray, carbon dioxide, dry chemical, alcohol or universal type foams (applied by manufacturing recommended technique).

Special Fire Fighting Procedures: Use NIOSH approved self-contained breathing apparatus when fighting fires in enclosed areas.

SECTION V-HEALTH HAZARD DATA

Acute effects of overexposure: None currently known.
Treat fumes generated during heat processing as a nuisance and avoid.

Medical conditions aggravated by overexposure: A knowledge of the available toxicology information and of the physical and chemical properties of this material suggest that overexposure is unlikely to aggravate existing medical conditions.

Emergency & First Aid procedures: None required.

SECTION VI-REACTIVITY DATA

Stability: Stable

Conditions to avoid: Temperature over 482 F

Incompatibility (materials to avoid): None

Decomposition products: Carbon monoxide, carbon dioxide, aldehydes, and other organic vapors.

Reactive on explosive polymerization: Will not occur.

SECTION VII-SPILLS OR LEAKS

Clean-up procedures: Sweep up and collect in suitable container for disposal.

Waste disposal method: Incinerate or bury in a landfill as permitted by applicable federal, state and local regulations.

SECTION VIII-SPECIAL PROTECTION INFORMATION

Ventilation: Although general room ventilation should be adequate, excessive heat sealing can result in vapors and fumes in confined areas that should be vented.

The opinions expressed herein are those of qualified experts within Pak-Sak Industries, Inc. We believe that the information contained herein is current as of April, 1986. Since the use of this information and these opinions and the conditions of use of the product are not within the control of Pak-Sak Industries, Inc., it is the users obligation to determine the conditions of safe use of the product.