1. Identification of the substance or mixture and supplier

Identification of the substance or preparation
Product Code: ALLON 8010Y

Use of the substance / preparation
Used as packaging in the food packing industry

Company Identification
Alliance Barrier Films
1842 East Waller Drive
Washington, IN 47501
Telephone: 812-610-8400
Fax: 812-257-1138

Emergency telephone
1-812-610-8400

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2. Hazards Identification

Classification of the product
No need for classification according to GHS criteria for this product.

Label elements
This product does not require a hazard warning label in accordance with GHS criteria

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3. Composition / information on ingredients

This product contains a proprietary blend of PE copolymer (butene, hexene, octene), mPE, mLLDPE, mVLDPE, Ionomer, PP copolymer, Nylon, Ethyl Vinyl Alcohol Copolymer, and other Non-hazardous/other additives/resins blended and melted into a film sheet. This product is not regarded as hazardous under 2012 OSHA Hazard Communication Standard; 29 CFR Part 1910.1200.

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4. First Aid Measures

Inhalation
Since the resin are not likely to be hazardous by contact or inhalation, there is no recommended treatment for such.

Skin Contact
If molten material contacts the skin or in case of skin irritation, immediately flush with large amounts of water and seek medical attention.

Eye Contact

Immediately flush with large amounts of water. If irritation persists seek medical attention.

Ingestion
If swallowed, do not induce vomiting. Seek medical attention.

5. Firefighting Measures

Suitable extinguishing media

Auto ignition temperature and flash point 645F/340C. Use dry chemical foam or carbon dioxide to extinguish.

Hazardous combustion products
Burning may produce small amounts of carbon monoxide, carbon dioxide, hydrocarbons and possible other toxic combustion products.

Special exposure hazards
In its present form, this product offers no unusual fire or explosion hazards. Hazardous melting may occur at high temperatures.

Special protective equipment for fire-fighters
Use self-contained breathing apparatus in an enclosed area.

6. Accidental Release Measures

Personal Precautions
Wear appropriate personal protective equipment. Eliminate all sources of ignition.

Environmental Precautions
Do not allow entry to drains, waterways, sewers or soils.

Cleaning Methods
Wear appropriate personal protective equipment. Sweep or vacuum and place in suitable container for recycle or disposal.

7. Handling and Storage

Low hazardous incidence for standard handling/storage

8. Exposure Controls / personal protection

Provide local exhaust for thermal processing. Wear protective clothing/use protective gloves when conditions warrant. Safety glasses recommended as a general precaution. Avoid inhalation of fumes, vapors, smoke associated with thermal release during processing. There is no information suggesting acute exposure will result in any aggravated medical condition. Use appropriate personal protective equipment for industry.

9. Physical and chemical properties

Appearance: Single wound sheeting.

10. Stability and reactivity

Chemical stability
Stable.

Conditions to avoid
Do not store near heat, flame or strong oxidizing agents.

Hazardous decomposition products
Carbon monoxide, carbon dioxide, hydrocarbons and possible other toxic combustion products can be generated

11. Toxicological information

Hazardous polymerization is not likely to occur. Carbon, CO2, CO1 and other hydrocarbons may be produced in small amounts and are not deemed to be hazardous.

12. Ecological information

No risk/no hazard for commercial or industrial handling.

13. Disposal Considerations

Dispose of or recycle in accordance with all local, regional, national and international regulations.

14. Transport information

Not classified as a dangerous material under DOT transport regulations.

15. Regulatory information

Not subject to the reporting requirements of SARA Title lll. Products do not meet the definition of hazardous material as given in 29 CFR Part 1910.1200 (OSHA). Products meet FDA Regulation #CFR177.1520 for use in food packaging applications. Material is not hazardous per DOT – 49 CFR 172.102, Section 172.101. Products do not contain substances which are defined as air pollutants. Products are not formulated with any know Class l or ll ozone depleting materials per EPA Clean Air Act. Products do not contain any materials defined by the State of California to cause cancer, birth defects or other reproductive effects per California Proposition 65.

16. Other information

HMIS ratings:	Health	0
	Flammability	1
	Physical Hazard	0

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For additional information, please contact Alliance Barrier Films 812.610.8400.