



SAFETY DATA SHEET

The product referenced in the SDS documents is a consumer product. Under OSHA regulations, this product is considered an "article" and is not subject to OSHA hazard communication standard SDS requirements for hazardous chemicals in the workplace. This product is also considered an "article" under the Global Harmonized System and exempt from the GHS labeling and SDS classification criteria.

Section 1

Product and Company Identification

Product Name: Rigid Polypropylene Containers & Lids

Synonym: N/A

Manufacturer: Anchor Packaging
13515 Barrett Parkway Drive
Ballwin, MO 63021

Formula: $(-CH(CH_3)CH_2)_x$

Division: Polypropylene

Date Prepared: December 10, 2008

Date Revised: March 29, 2019

Section 2

Hazard Identification

Classification: Not Applicable

Pictograms: Not Applicable

Signal Word: Not Applicable

Hazard Phrases: Not Applicable

Precautionary Statements: Not Applicable

Hazards Not Otherwise Classified: Not Applicable

Section 3

Composition

Component Name	CAS#	% Wt
Polypropylene	9003-07-0	100

Section 4

First-aid Measures

Eyes:	Flush eyes immediately with plenty of cool water for at least 15 minutes. Seek medical advice.
Skin:	For thermal burns, immediately flush with plenty of cold water. If possible, submerge affected areas in cold water. Call a physician.
Ingestion:	Product in its marketed form is inert. No special first aid procedures necessary.
Inhalation:	For overexposure to heated resins, remove from exposure. If breathing is difficult, or has stopped, administer artificial respiration (mouth to mouth) or oxygen as indicated. Call a physician.

Section 5

Fire-fighting measures

Flammable Limits in Air (% by Volume):	N/A
Flash Point:	N/A
Extinguishing Media:	Use water spray, carbon dioxide or dry chemicals to extinguish fire.
Fire Fighting Instructions:	Polypropylene is a slow burning plastic, which emits a dense black smoke. Firefighters should wear self-contained breathing apparatus and protective clothing when fighting fire of this type.
Unusual Fire and Explosion Hazards:	Combustion products may be hazardous
Known or Anticipated Hazardous products of Combustions:	Combustion products may include carbon dioxide, carbon monoxide and acrid smoke and fumes.

Section 6

Accidental release measures

Emergency Overview:	Caution! Generally recognized as a low potential industrial hazard. Inhalation of vapors from thermal processing may cause irritation to the upper respiratory tract.
Personal Precautions:	Allow heated material to cool prior to cleanup.
Environmental Precautions:	Avoid contaminating soil or releasing this material into sewage and drainage systems and bodies of water.
Methods for Cleanup:	No special methods identified.

Spill: Spilled material may create a slip hazard.

Section 7

Handling and storage

Handling: Avoid contact with melted materials

Storage: Store in cool dry, well ventilated area away from sources of extreme heat or fire.

Section 8

Exposure controls/Personal protection

Ventilation Requirements: Local exhaust should be used to control the emission of air contaminants.

Eye/Face Protection: Wear chemical safety goggles/glasses to prevent eye contact. A face shield should be used when appropriate to prevent contact with molten product.

Skin Protection: When necessary, garments for protection against hot materials should be used to prevent skin contact with molten product.

Respiratory Protection: Respiratory protection approved by NIOSH/MSHA for protection against organic vapors and dusts/mists should be used to avoid inhalation of excessive air contaminants.

Other Protective Clothing/Equipment: Emergency eye wash stations should be available in work areas. General dilution ventilation may assist with the reduction of air contamination concentrations.

Section 9

Physical and chemical properties

Appearance: Opaque (whitish)

Boiling Point: N/A

Evaporation Rate: N/A

Freezing Point: N/A

Octanol/Water Partition Coefficient: N/A

Odor: Odorless

Percent Volatile: N/A

Molecular/Chemical Formula: $(-CH(CH_3)CH_2)_x$

Bulk Density:	N/A
Melting Point:	160-170 C (softening)
Water/Oil Distribution Coefficient:	N/A
Odor Threshold:	N/A
PH Value:	N/A
Physical State:	Solid
Solubility in Water:	Negligible
Vapor Density:	N/A
Reactivity in Water:	N/A
Specific Gravity or Density (Water=1):	0.90 - 0.91 (@25 C)
Vapor Pressure:	Negligible

Section 10

Stability and reactivity

Stability:	Material is stable
Incompatibility with Other Materials:	None Known

Section 11

Toxicological information

Relevant Routes of Exposure:	Inhalation.
Signs of Symptoms of Acute Overexposure:	Inhalation of fumes, vapors and smoke from thermal processing may cause irritation to the upper respiratory tract. Symptoms may include burning sensation, coughing and sore throat. Molten resin may cause severe thermal burns to the eyes and skin. Symptoms may include redness, pain, blistering, and swelling of the affected areas.
Signs of Symptoms and Chronic Overexposure:	No known chronic health effects have been observed with normal product use.
Medical Conditions Generally Aggravated by Exposure:	Individuals with chronic respiratory disorders may be adversely affected by any fume or airborne particulate matter exposure. Persons with preexisting skin disorders may be more susceptible to the effects of this material.
Potential Eye Health Effects:	Possible irritation from decomposition and processing fumes.

Thermal burns from molten material.

Potential Skin Health Effects: Thermal burns from molten material

Potential Ingestion Health Effects: Product in marketed form is inert

Carcinogenicity:

NTP: N/A

IARC: N/A

OSHA: N/A

ACGIH: N/A

OTHER: N/A

Section 12

Ecological information

No data available.

Section 13

Disposal Considerations

Dispose in accordance with all federal, state and local regulations.

Section 14

Transportation information

This product is not a regulated substance under the Department of Transportation (DOT) regulations.

Section 15

Regulatory information

This product contains no chemicals subject to the reporting requirements of SARA Title III, Section 302.

This product does not contain chemical components that exceed threshold reporting levels established by SARA Title II, Section 313.

This product is not known to contain any components subject to the disclosure requirements of Massachusetts, Pennsylvania, New Jersey and California.

Section 16

Other information

As the conditions of methods of use are beyond our control, we do not assume any responsibility and expressly disclaim any liability for any use of this material. Information contained herein is believed to be true and accurate but all our suggestions are made without warranty, express or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with all applicable Federal, State and Local laws and regulations remains the responsibility of the user.